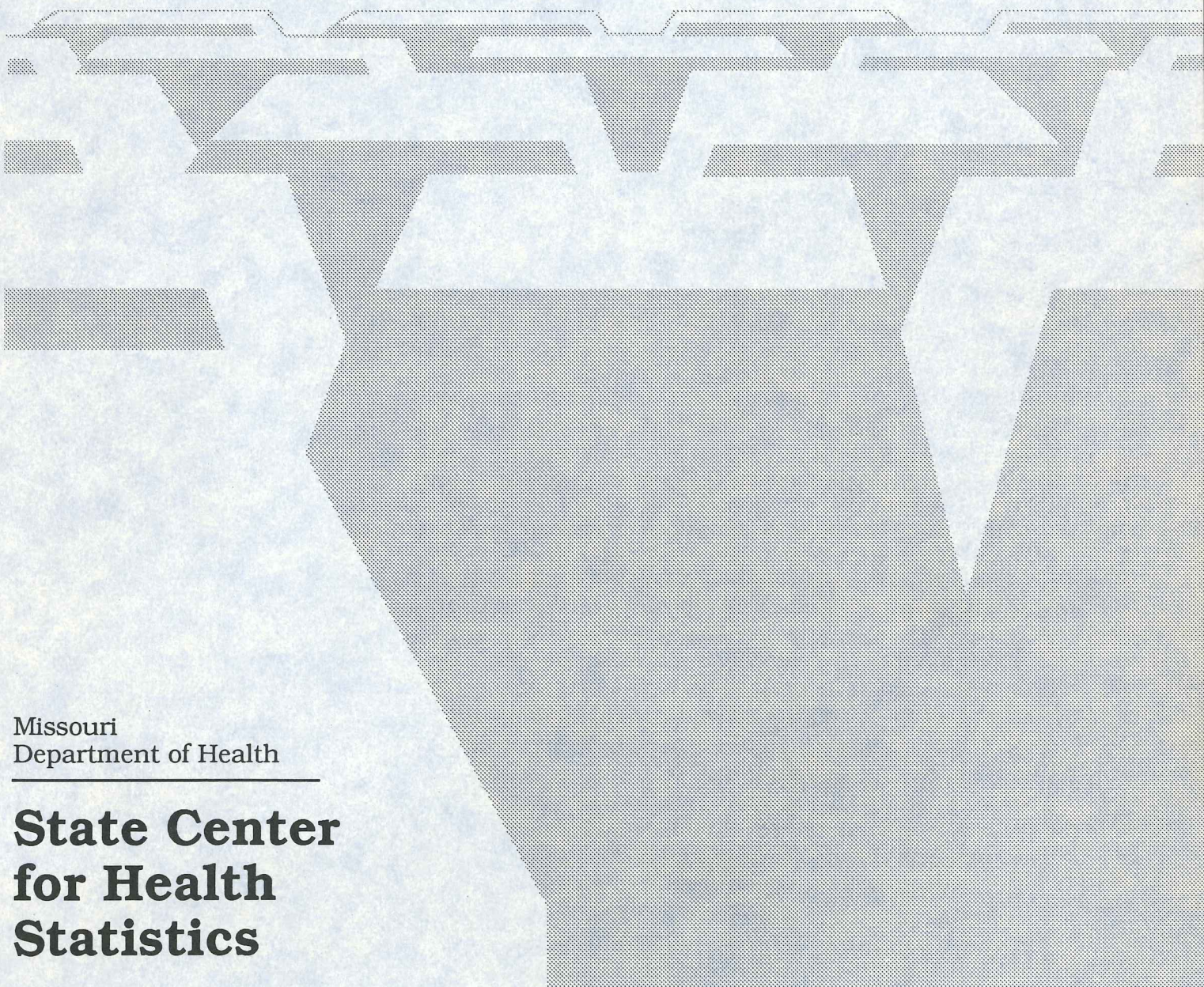


Missouri Vital Statistics 1994

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Department of Health

**State Center
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Statistics**

MISSOURI VITAL STATISTICS 1994

MISSOURI DEPARTMENT OF HEALTH
DIVISION OF HEALTH RESOURCES
STATE CENTER FOR HEALTH STATISTICS

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STATE CENTER FOR HEALTH STATISTICS

BUREAU OF HEALTH DATA ANALYSIS
Wayne F. Schramm, Chief

August 1995

PREFACE

This report presents the final tabulation of statistical data relating to vital events in Missouri during 1994. Data for the year of the report was accepted through April 14, 1995, allowing information reflecting events in 1994 to be as complete as possible.

Missouri Vital Statistics 1994 is published for use in public health and related fields as an aid for studying births, deaths, fetal deaths, marriages, dissolutions, and abortions. Provisional vital statistics data are available through the publication, *Missouri Monthly Vital Statistics*. Unpublished detailed annual vital statistics data are available upon request.

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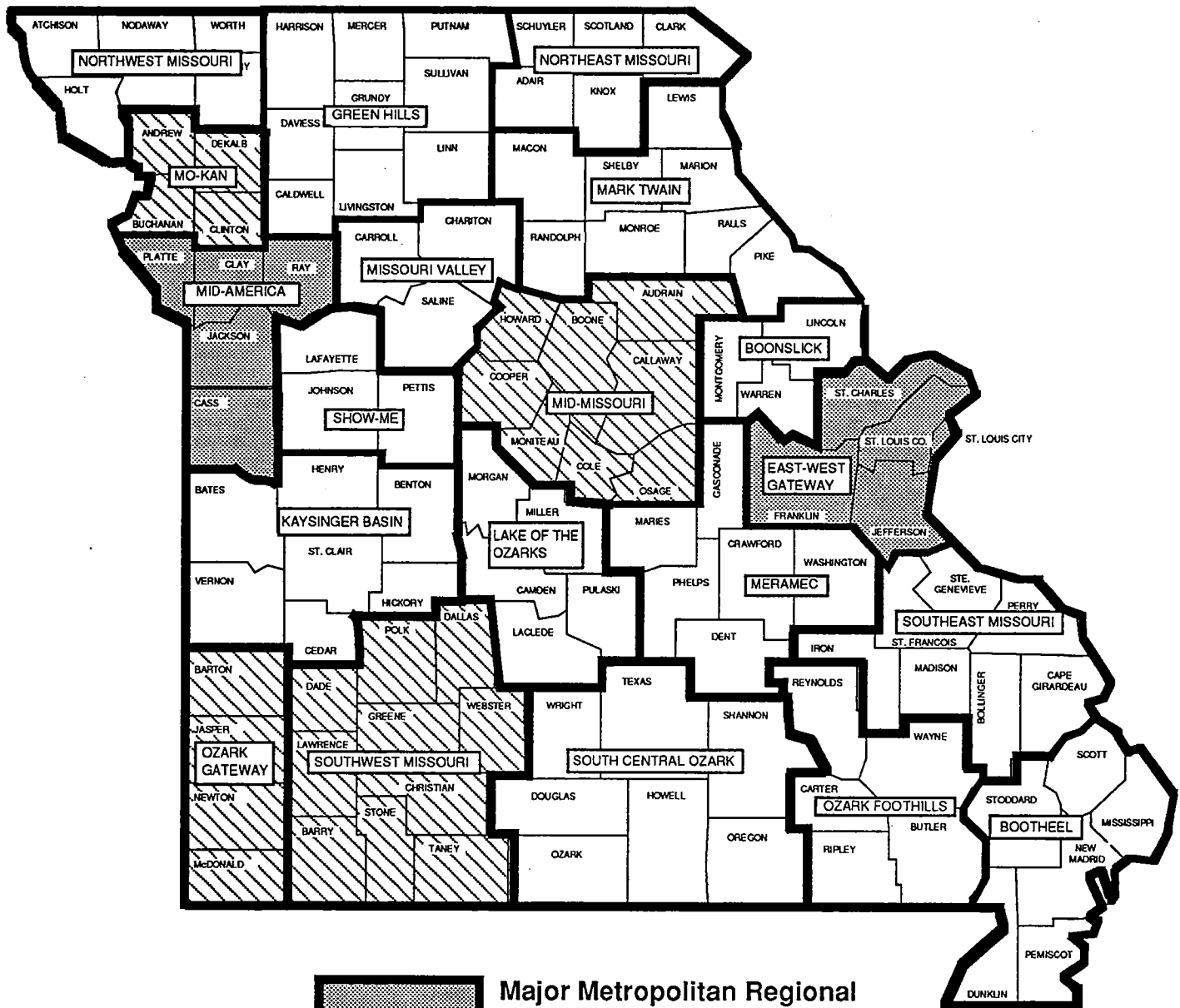
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REGIONAL PLANNING COMMISSION AREAS



**Major Metropolitan Regional
Planning Commission Areas**



**Minor Metropolitan Regional
Planning Commission Areas**



**Non-Metropolitan Regional
Planning Commission Areas**

Graph A
Live Birth and Death Rates per 1,000 Population
Missouri 1911 - 1994

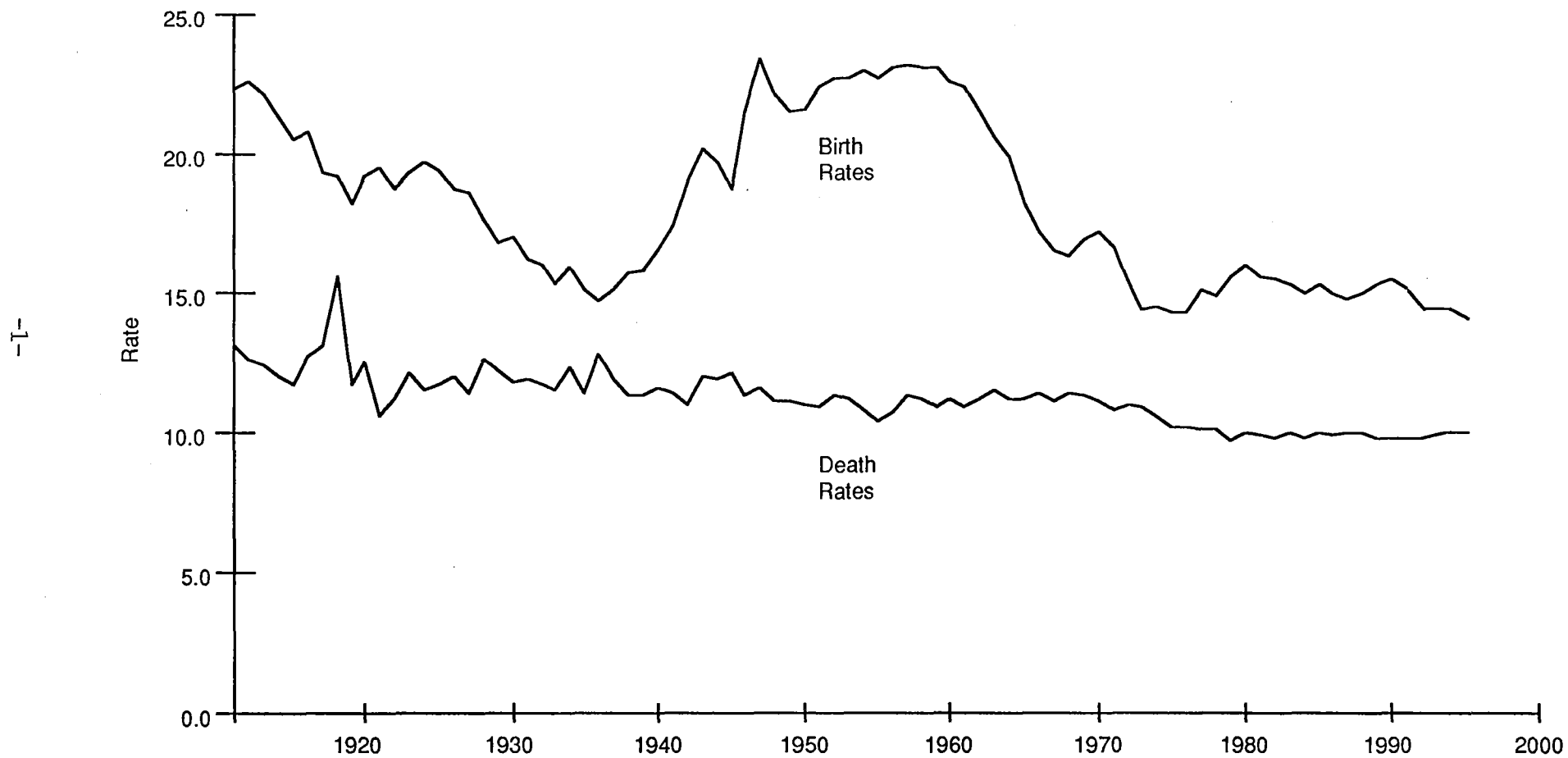


TABLE 1

**POPULATION, RECORDED BIRTHS AND DEATHS WITH RATES PER 1,000 POPULATION
AND NATURAL INCREASE: MISSOURI 1911-1944**

Year	Estimated Mid-Year Population (Thousands)	Births		Deaths		Natural Increase	Year	Estimated Mid-Year Population (Thousands)	Births		Deaths		Natural Increase
		Number	Rate	Number	Rate				Number	Rate	Number	Rate	
1911	3,317	74,130	22.3	43,479	13.1	30,651	1928	3,601	63,401	17.6	45,219	12.6	18,182
1912	3,344	75,452	22.6	42,139	12.6	33,313	1929	3,622	60,980	16.8	44,262	12.2	16,718
1913	3,409	75,231	22.1	42,130	12.4	33,101	1930	3,646	62,011	17.0	42,924	11.8	19,087
1914	3,467	73,925	21.3	41,743	12.0	32,182	1931	3,711	60,201	16.2	43,999	11.9	16,202
1915	3,492	71,543	20.5	40,863	11.7	30,680	1932	3,746	59,755	16.0	43,695	11.7	16,060
1916	3,527	73,486	20.8	44,705	12.7	28,781	1933	3,773	57,717	15.3	43,368	11.5	14,349
1917	3,470	67,041	19.3	45,564	13.1	21,477	1934	3,784	60,317	15.9	46,685	12.3	13,632
1918	3,325	64,001	19.2	51,925	15.6	12,076	1935	3,798	57,299	15.1	43,201	11.4	14,098
1919	3,371	61,193	18.2	39,282	11.7	21,911	1936	3,801	55,916	14.7	48,767	12.8	7,149
1920	3,404	65,416	19.2	42,572	12.5	22,844	1937	3,794	57,270	15.1	45,160	11.9	12,110
1921	3,429	66,970	19.5	36,210	10.6	30,760	1938	3,781	59,365	15.7	42,578	11.3	16,787
1922	3,427	64,388	18.7	38,417	11.2	25,971	1939	3,783	59,688	15.8	42,693	11.3	16,995
1923	3,454	66,691	19.3	41,853	12.1	24,838	1940	3,786	62,545	16.5	43,950	11.6	18,595
1924	3,508	68,961	19.7	40,463	11.5	28,498	1941	3,811	66,268	17.4	43,295	11.4	22,973
1925	3,526	68,293	19.4	41,332	11.7	26,961	1942	3,829	72,575	19.0	42,117	11.0	30,458
1926	3,556	66,611	18.7	42,684	12.0	23,927	1943	3,705	74,820	20.2	44,437	12.0	30,383
1927	3,576	66,401	18.6	40,853	11.4	25,548	1944	3,560	69,982	19.7	42,347	11.9	27,635

Sources: 1911-1934 and 1937-1944 Vital Statistics Reports of the Missouri State Board of Health. 1935-1936, Special Reports of the United States Bureau of the Census. Population estimates 1911 to 1944 taken from United States Bureau of the Census Release, Series P-25, No. 139, June 27, 1956.

TABLE 2

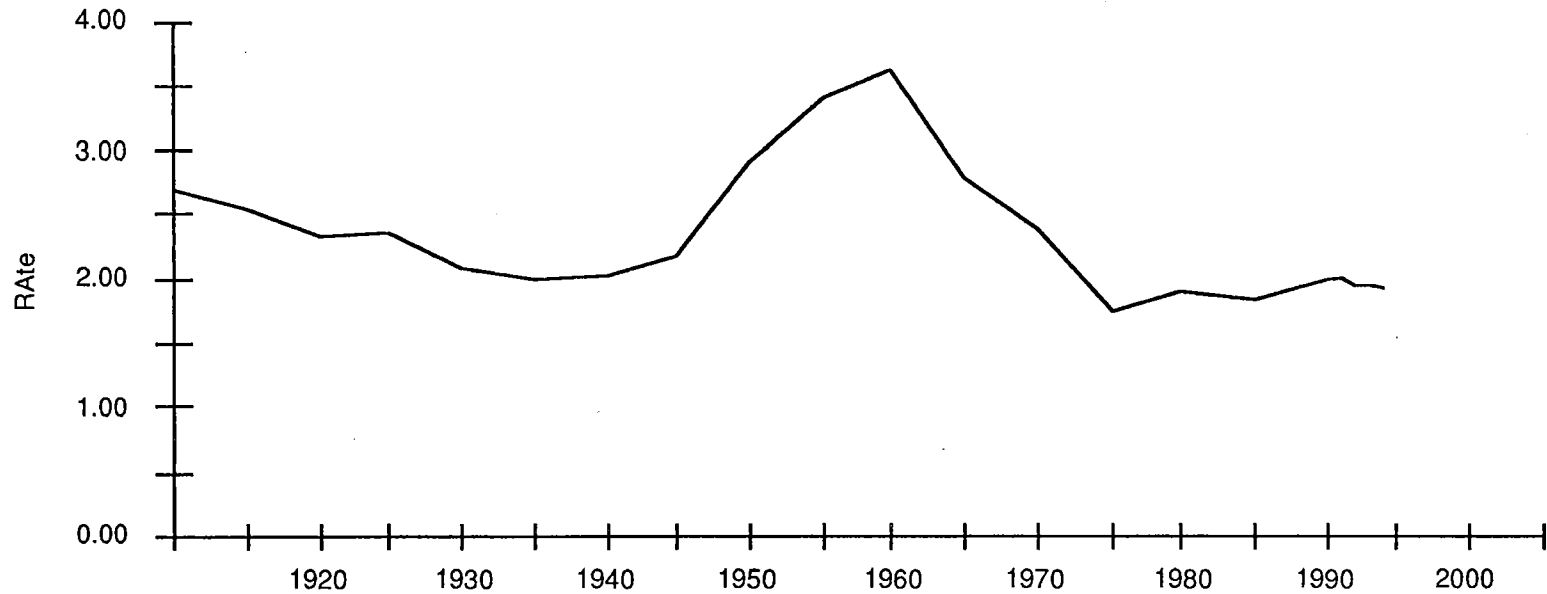
**POPULATION, RECORDED AND RESIDENT BIRTHS AND DEATHS WITH RATES PER 1,000
AND NATURAL INCREASE: MISSOURI 1945-1994**

Year	Estimated Mid-Year Population (Thousands)	Recorded				Resident				Natural Increase
		Births		Deaths		Births		Deaths		
		Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1945	3,516	67,693	19.3	42,757	12.2	65,691	18.7	42,496	12.1	23,195
1946	3,746	82,901	22.1	42,640	11.4	80,698	21.5	42,377	11.3	38,321
1947	3,845	92,369	24.0	44,762	11.6	89,902	23.4	44,474	11.6	45,428
1948	3,844	87,005	22.6	42,921	11.2	85,096	22.1	42,753	11.1	42,342
1949	3,955	87,372	22.1	43,995	11.1	85,206	21.5	43,708	11.1	41,498
1950	3,964	87,948	22.2	43,962	11.1	85,704	21.6	43,714	11.0	41,990
1951	4,015	92,664	23.1	44,318	11.0	89,977	22.4	44,051	10.9	45,926
1952	3,972	92,931	23.4	45,245	11.4	90,118	22.7	45,051	11.3	45,067
1953	4,020	94,419	23.5	45,686	11.4	91,447	22.7	45,148	11.2	46,299
1954	4,066	97,278	23.9	44,404	10.9	93,453	23.0	43,835	10.8	49,618

Table 2 (continued)

Year	Estimated Mid-Year Population (Thousands)	Recorded				Resident				Natural Increase
		Births		Deaths		Births		Deaths		
		Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1955	4,134	97,591	23.6	43,531	10.5	93,797	22.7	43,000	10.4	50,797
1956	4,163	100,163	24.1	45,003	10.8	96,099	23.1	44,458	10.7	51,641
1957	4,189	101,287	24.2	47,784	11.4	97,161	23.2	47,333	11.3	49,828
1958	4,186	100,729	24.1	47,338	11.3	96,721	23.1	46,729	11.2	49,992
1959	4,258	102,461	24.1	47,099	11.1	98,537	23.1	46,465	10.9	52,072
1960	4,326	101,778	23.5	48,955	11.3	97,723	22.6	48,287	11.2	49,436
1961	4,349	101,462	23.3	47,933	11.0	97,321	22.4	47,303	10.9	50,018
1962	4,357	97,658	22.4	49,685	11.4	93,879	21.5	49,016	11.2	44,863
1963	4,392	93,545	21.3	51,159	11.6	90,363	20.6	50,538	11.5	39,825
1964	4,442	90,918	20.5	50,271	11.3	88,335	19.9	49,617	11.2	38,718
1965	4,467	84,162	18.8	51,101	11.4	81,216	18.2	50,249	11.2	30,967
1966	4,523	80,750	17.9	52,476	11.6	77,946	17.2	51,581	11.4	26,365
1967	4,539	77,940	17.2	51,245	11.3	74,823	16.5	50,544	11.1	24,279
1968	4,568	77,028	16.9	52,834	11.6	74,304	16.3	52,019	11.4	22,285
1969	4,640	81,313	17.5	53,172	11.5	78,396	16.9	52,314	11.3	26,082
1970	4,680	83,787	17.9	52,592	11.2	80,707	17.2	51,743	11.1	28,964
1971	4,723	81,409	17.2	51,810	11.0	78,375	16.6	50,811	10.8	27,564
1972	4,753	75,127	15.8	53,249	11.2	72,597	15.3	52,287	11.0	20,310
1973	4,775	70,808	14.8	53,003	11.1	68,605	14.4	51,812	10.9	16,793
1974	4,785	71,875	15.0	51,656	10.8	69,412	14.5	50,504	10.6	18,908
1975	4,795	70,786	14.8	49,986	10.4	68,442	14.3	48,984	10.2	19,458
1976	4,824	71,319	14.8	50,074	10.4	68,781	14.3	49,008	10.2	19,773
1977	4,845	75,689	15.6	49,839	10.3	72,957	15.1	48,761	10.1	24,196
1978	4,871	75,283	15.5	50,439	10.4	72,654	14.9	49,207	10.1	23,447
1979	4,889	78,562	16.1	48,946	10.0	76,056	15.6	47,656	9.7	28,400
1980	4,917	80,770	16.4	50,504	10.3	78,588	16.0	49,334	10.0	29,254
1981	4,932	78,538	15.9	49,780	10.1	76,758	15.6	48,645	9.9	28,113
1982	4,930	78,334	15.9	49,145	10.0	76,648	15.5	48,126	9.8	28,522
1983	4,944	77,061	15.6	50,540	10.2	75,505	15.3	49,381	10.0	26,124
1984	4,976	76,293	15.3	50,232	10.1	74,422	15.0	48,890	9.8	25,532
1985	5,002	78,760	15.7	51,635	10.3	76,697	15.3	50,098	10.0	26,599
1986	5,024	77,105	15.3	51,350	10.2	75,116	15.0	49,971	9.9	25,145
1987	5,057	76,909	15.2	52,016	10.3	74,830	14.8	50,362	10.0	24,468
1988	5,083	78,331	15.4	52,265	10.3	76,101	15.0	50,619	10.0	25,482
1989	5,096	79,866	15.7	51,679	10.1	77,755	15.3	50,169	9.8	27,586
1990	5,117	81,416	15.9	51,786	10.1	79,135	15.5	50,212	9.8	28,923
1991	5,158	81,076	15.7	52,362	10.2	78,468	15.2	50,711	9.8	27,757
1992	5,193	78,720	15.2	52,513	10.1	76,005	14.6	50,893	9.8	25,112
1993	5,234	77,986	14.9	55,322	10.6	75,146	14.4	53,655	10.3	21,491
1994	5,278	76,381	14.5	55,398	10.5	73,279	13.9	53,611	10.2	19,668

Graph B
Total Fertility Rates
Missouri 1911-1994



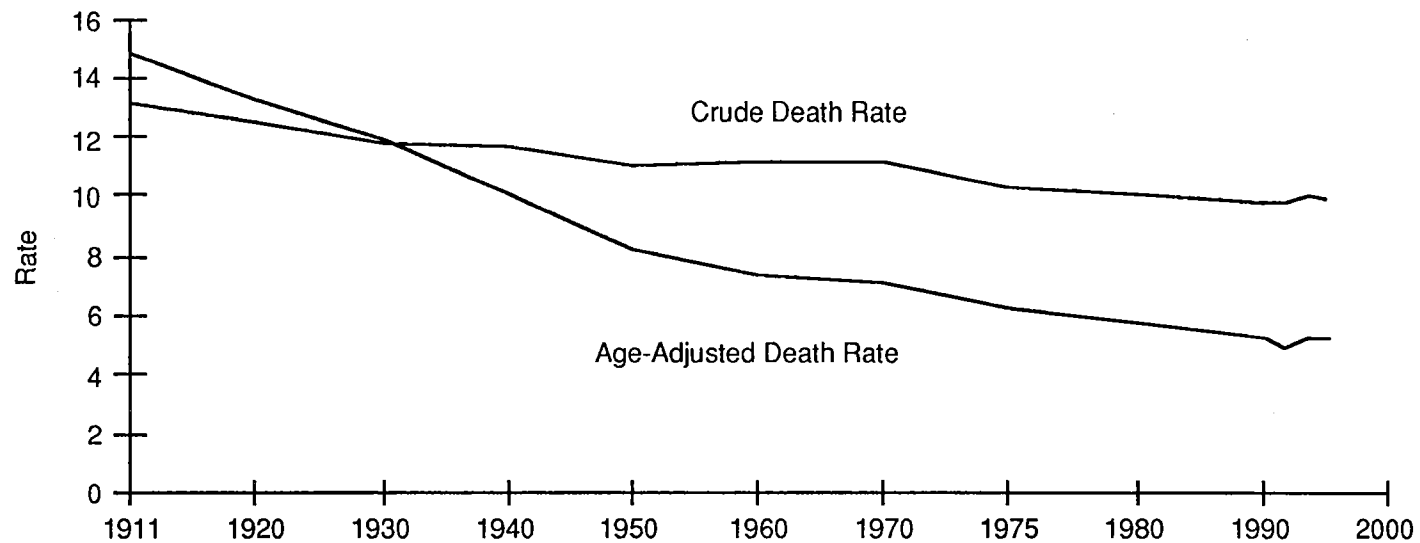
Total Fertility Rate		Total Fertility Rate		Total Fertility Rate		Total Fertility Rate	
1911	2.71	1950	2.92	1981	1.84	1988	1.88
1915	2.55	1955	3.39	1982	1.84	1989	1.95
1920	2.33	1960	3.63	1983	1.82	1990	2.00
1925	2.37	1965	2.79	1984	1.79	1991	2.01
1930	2.09	1970	2.40	1985	1.85	1992	1.96
1935	1.99	1975	1.76	1986	1.81	1993	1.96
1940	2.02	1980	1.90	1987	1.82	1994	1.93
1945	2.16						

TABLE 3

**FERTILITY RATES PER 1,000 FEMALES BY AGE OF MOTHER:
MISSOURI 1911-1994**

	<i>General Fertility Rate</i>	<i>Under 15</i>	<i>Age of Mother</i>								
			<i>Total</i>	<i>15-19</i>		<i>20-24</i>	<i>25-29</i>	<i>30-34</i>	<i>35-39</i>	<i>40-44</i>	<i>45-49</i>
				<i>15-17</i>	<i>18-19</i>						
1911	93.3	0.4	48.8	NA	NA	134.2	133.5	109.6	77.7	33.5	3.8
1915	88.8	0.3	50.4			136.4	126.2	97.5	67.7	27.7	3.2
1920	80.6	0.4	49.6			129.3	113.3	85.0	59.6	25.0	3.0
1925	81.1	0.4	56.7			129.5	120.2	83.8	57.7	22.5	2.4
1930	71.1	0.5	54.1	NA	NA	115.5	103.6	79.8	46.7	18.3	2.0
1935	68.0	0.5	52.5			116.0	96.9	69.3	43.6	16.8	1.6
1940	69.1	0.4	54.5			123.6	104.8	69.8	37.1	13.2	1.4
1945	73.2	0.5	50.2			121.7	114.2	81.4	47.5	14.9	1.2
1950	98.6	0.9	82.6	NA	NA	189.5	153.4	95.2	48.1	14.0	1.0
1955	112.3	0.8	95.3			229.0	174.2	106.9	55.7	15.2	1.0
1960	118.1	0.9	99.0			254.4	187.5	110.5	56.5	16.5	1.0
1965	93.0	0.9	75.1			188.7	146.5	87.1	45.0	13.5	0.8
1970	85.6	1.1	71.8	NA	NA	163.3	137.2	67.7	30.1	8.8	0.5
1975	65.9	1.3	60.0	41.1	89.0	110.1	106.6	51.1	18.8	4.6	0.2
1980	70.6	1.2	57.5	35.6	88.0	121.9	116.9	60.5	18.3	3.7	0.2
1981	68.3	1.0	54.7	33.8	82.2	117.6	115.4	57.9	17.1	3.7	0.1
1982	67.9	0.8	53.7	33.1	81.0	117.2	114.3	60.1	18.9	3.4	0.3
1983	66.5	0.9	53.2	32.5	80.2	115.0	111.1	60.8	19.1	3.6	0.2
1984	65.0	0.9	52.3	31.8	80.3	110.9	109.7	61.9	19.1	3.3	0.1
1985	66.4	1.2	52.4	30.5	83.8	115.9	113.0	63.4	19.7	3.2	0.2
1986	64.6	1.0	51.4	30.2	84.2	113.4	110.0	63.9	19.8	3.2	0.1
1987	63.9	1.1	51.3	32.0	80.2	112.9	110.3	64.1	21.4	3.3	0.2
1988	65.1	1.0	54.4	33.3	84.6	113.0	113.9	66.6	22.2	3.7	0.2
1989	66.7	1.1	58.9	36.8	87.7	117.8	115.8	67.6	24.0	3.7	0.1
1990	67.9	1.2	62.7	39.2	92.9	118.9	117.3	70.5	25.3	4.1	0.1
1991	67.1	1.1	64.4	38.7	100.3	119.4	116.3	70.7	25.9	4.3	0.1
1992	65.2	1.1	63.1	38.2	100.8	114.7	115.0	70.4	25.3	4.1	0.1
1993	64.3	1.2	59.5	36.4	94.7	114.7	114.0	72.1	26.4	4.4	0.2
1994	62.4	1.2	58.7	35.1	95.8	112.3	111.3	71.2	26.1	4.7	0.2

Graph C
Crude and Age-Adjusted Death Rates* per 1,000 Population
Missouri 1911 - 1994



	<i>Crude Rate</i>	<i>Age-Adjusted Rate</i>		<i>Crude Rate</i>	<i>Age-Adjusted Rate</i>		<i>Crude Rate</i>	<i>Age-Adjusted Rate</i>
1911	13.1	14.8	1980	10.0	5.8	1987	10.0	5.3
1920	12.5	13.3	1981	9.9	5.6	1988	10.0	5.3
1930	11.8	11.9	1982	9.8	5.5	1989	9.8	5.2
1940	11.6	10.1	1983	10.0	5.5	1990	9.8	5.2
1950	11.0	8.2	1984	9.8	5.4	1991	9.8	5.2
1960	11.2	7.4	1985	10.0	5.4	1992	9.8	5.1
1970	11.1	7.1	1986	9.9	5.3	1993	10.3	5.2
1975	10.3	6.3				1994	10.2	5.2

* United States 1940 population distribution used as the standard. See Appendix, page 122.

TABLE 4

AGE-SPECIFIC DEATH RATES PER 1,000 POPULATION:
MISSOURI 1911-1994

		Age										
	Total*	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
1911	14.8	99.6	12.3	2.7	4.8	6.9	8.8	13.5	24.4	52.4	118.8	247.6
1920	13.3	87.1	10.4	2.8	5.0	7.0	7.9	11.2	21.1	47.0	104.2	249.0
1930	11.9	63.9	5.1	1.8	3.3	4.4	6.4	11.9	22.2	49.5	110.0	190.0
1940	10.1	51.6	3.3	1.0	1.9	2.8	4.9	9.8	20.4	44.8	110.0	207.2
1950	8.2	33.4	1.5	0.6	1.2	1.7	3.4	8.1	18.1	38.9	94.3	210.4
1960	7.4	25.5	1.0	0.4	1.1	1.5	2.9	7.2	16.6	37.1	86.5	201.1
1970	7.1	20.8	0.8	0.4	1.4	1.6	3.2	7.2	16.6	35.8	81.8	181.9
1975	6.3	16.4	0.6	0.3	1.2	1.4	2.6	6.5	14.6	32.4	71.9	170.6
1980	5.8	12.3	0.7	0.3	1.3	1.3	2.2	5.8	13.4	30.5	67.1	162.4
1981	5.6	12.7	0.5	0.3	1.0	1.3	2.2	5.7	13.4	29.2	65.4	159.2
1982	5.5	11.7	0.6	0.3	1.1	1.2	2.0	5.2	13.1	29.3	65.2	153.3
1983	5.5	10.7	0.6	0.3	0.9	1.2	1.9	5.4	13.4	29.0	66.8	159.6
1984	5.4	10.3	0.5	0.3	1.0	1.1	1.9	5.4	12.8	28.8	64.6	156.0
1985	5.4	10.2	0.5	0.2	1.0	1.2	1.8	5.1	13.3	28.5	65.8	161.4
1986	5.3	10.6	0.5	0.3	1.1	1.3	1.9	4.9	12.5	28.7	63.8	158.6
1987	5.3	10.2	0.5	0.3	1.0	1.2	1.9	4.8	12.6	28.4	63.4	158.4
1988	5.3	10.1	0.5	0.2	1.0	1.2	1.9	4.8	12.6	27.5	64.0	158.3
1989	5.2	9.9	0.5	0.3	1.1	1.3	2.0	4.5	12.4	27.0	61.9	156.5
1990	5.2	9.4	0.5	0.3	1.1	1.3	2.0	4.5	12.5	26.8	60.9	154.5
1991	5.2	10.2	0.5	0.3	1.1	1.4	2.1	4.8	12.2	26.8	59.9	152.0
1992	5.1	8.5	0.5	0.3	1.1	1.4	2.2	4.5	12.0	26.7	59.3	150.3
1993	5.2	8.4	0.5	0.3	1.1	1.4	2.1	4.6	12.3	27.6	62.1	159.8
1994	5.2	8.1	0.4	0.2	1.2	1.5	2.2	4.9	12.1	26.8	60.9	159.6

*Age-Adjusted Death Rate using United States, 1940 population distribution as the standard.

TABLE 5A RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY RACE OF MOTHER: MISSOURI 1994

	ALL RACES	WHITE	BLACK	OTHER		ALL RACES	WHITE	BLACK	OTHER
TOTAL	73,279	60,075	11,742	1,191	ALCOHOLIC DRINKS PER WEEK				
SEX					NONE	71,542	58,900	11,227	1,178
MALE	37,726	31,007	5,943	639	LESS THAN 7	1,041	745	286	7
FEMALE	35,553	29,068	5,799	552	7 OR MORE	81	33	48	0
MOTHER HISPANIC	1,201	1,105	27	45	DRANK UNKNOWN AMOUNT	241	148	88	2
					UNKNOWN DRINKING STATUS	374	249	93	4
ATTENDANT					CIGARETTES SMOKED PER DAY DURING PREGNANCY				
M.D.	64,902	52,408	11,125	1,108	NONE	57,850	46,785	9,790	1,081
D.O.	7,865	7,185	597	77	LESS THAN 10	4,086	3,145	880	45
CERT NURSE MIDWIFE	167	161	3	3	10-19	5,920	5,248	614	40
OTHER MIDWIFE	98	97	0	0	20 OR MORE	4,787	4,457	299	20
OTHER	247	224	17	3	SMOKED UNKNOWN AMOUNT	318	239	76	1
PLACE OF BIRTH					UNKNOWN SMOKING STATUS	318	201	83	4
HOSPITAL	72,659	59,553	11,657	1,182	YEARS AT PRESENT				
BIRTHING CENTER	88	86	0	2	ADDRESS				
CLINIC	4	4	0	0	LESS THAN 1	15,118	11,722	3,053	294
HOME RESIDENCE	485	399	76	6	1-4	39,821	33,855	5,121	706
PLANNED	343	334	2	4	5-9	9,888	8,514	1,246	104
UNPLANNED	131	58	71	2	10 OR MORE	5,622	3,747	1,828	28
OTHER	43	33	9	1	UNKNOWN	2,830	2,237	494	59
MONTH OF BIRTH					MATERNAL TRANSFERS				
JANUARY	5,911	4,739	1,077	87	FROM ANOTHER HOSPITAL	676	547	119	6
FEBRUARY	5,645	4,519	1,018	100	DOCTORS OFFICE, OTHER	1,370	914	394	48
MARCH	6,283	5,105	1,062	106	NO TRANSFER	70,550	58,006	11,177	1,126
APRIL	5,785	4,815	864	97	UNKNOWN	683	608	52	11
MAY	5,962	4,972	886	88	INFANT TRANSFER				
JUNE	6,302	5,197	993	103	YES	1,144	881	242	19
JULY	6,467	5,276	1,075	102	NO	71,466	58,598	11,451	1,160
AUGUST	6,656	5,486	1,022	110	UNKNOWN	669	596	49	12
SEPTEMBER	6,445	5,360	933	83	MATERNAL WGHT GAIN DURING FULL-TERM SINGLETON PREG.				
OCTOBER	5,875	4,824	902	90	LESS THAN 15 LBS	4,540	3,503	968	47
NOVEMBER	5,950	4,865	953	121	15-24 LBS	12,165	9,942	2,000	188
DECEMBER	5,998	4,917	957	104	25-34 LBS	21,088	17,978	2,669	381
NUMBER BORN					35-44 LBS	15,562	13,331	1,923	256
SINGLETON	71,274	58,433	11,399	1,175	45 OR MORE LBS	9,959	8,230	1,547	149
TWIN	1,928	1,567	341	16	UNKNOWN	1,588	1,059	457	40
TRIPLET	69	67	2	0	CROWN HEEL LENGTH (CM.)				
QUAD. OR MORE	8	8	0	0	LESS THAN 40	695	480	210	5
PREV. TERMINATIONS					40-46	4,520	3,292	1,142	72
NONE	54,995	45,377	8,531	907	47-50	33,068	26,234	6,153	554
1	12,701	10,333	2,117	208	51 OR MORE	32,361	27,840	3,912	509
2 OR MORE	5,404	4,245	1,064	74	UNKNOWN	2,635	2,229	325	51
UNKNOWN	179	120	30	2					

TABLE 5B

RESIDENT LIVE BIRTHS BY SELECTED OBSTETRIC AND PEDIATRIC CONDITIONS AND PROCEDURES: MISSOURI

1994

	NUMBER	PERCENT		NUMBER	PERCENT
TOTAL LIVE BIRTHS	73,279	100.0	METHOD OF DELIVERY		
MEDICAL RISK FACTORS			VAGINAL	53,420	72.9
TOTAL ONE OR MORE	16,509	22.5	VAGINAL AFTER CESAREAN SECTION	2,569	3.5
ANEMIA	975	1.3	PRIMARY ELEC. CESAREAN SECTION	3,204	4.4
CARDIAC DISEASE	467	.6	PRIMARY EMERG. CESAREAN SECTION	6,625	9.0
ACUTE/CHRONIC LUNG DISEASE	663	.9	REPEAT CESAREAN SECTION	5,716	7.8
DIABETES (INSULIN DEP.)	405	.6	OUTLET/LOW FORCEPS	3,455	4.7
DIABETES (NON-INSULIN DEP.)	1,467	2.0	MID/HIGH FORCEPS	192	.3
GENITAL HERPES	713	1.0	VACUUM EXTRACTION	5,925	8.1
HYDRAMNIOS/OLIGOHYDRAMNIOS	1,282	1.7	ABNORMAL CONDITIONS NEWBORN		
HEMOGLOBINOPATHY	106	.1	TOTAL ONE OR MORE	4,772	6.5
HYPERTENSION, CHRONIC	615	.8	ANEMIA	60	.1
HYPERTENSION, PREG. INDUCED	3,322	4.5	BIRTH INJURY	343	.5
ECLAMPSIA	63	.1	FETAL ALCOHOL SYNDROME	2	.0
INCOMPETENT CERVIX	164	.2	HYALINE MEMBRANE (RDS)	677	.9
PREV. INFANT 4000+ GMS.	1,018	1.4	MECONIUM ASPIRATION	151	.2
PREV. PRETERM/SGA	1,039	1.4	ASSISTED VENT. (LT 30 MINS.)	1,035	1.4
RENAL DISEASE	212	.3	ASSISTED VENT. (30+ MINS.)	1,064	1.5
RH SENSITIZATION	355	.5	SEIZURES	82	.1
UTERINE BLEEDING	477	.7	OTHER	2,196	3.0
OTHER	6,383	8.7	CONGENITAL ANOMALIES		
OBSTETRIC PROCEDURES			TOTAL ONE OR MORE	991	1.4
TOTAL ONE OR MORE	71,011	96.9	ANENCEPHALUS	12	.0
AMNIOCENTESIS	1,918	2.6	SPINA BIFIDA/MENINGOCELE	29	.0
ELECTRONIC FETAL MONITORING	67,043	91.5	HYDROCEPHALUS	31	.0
INDUCTION OF LABOR	15,093	20.6	MICROCEPHALUS	12	.0
STIMULATION OF LABOR	14,400	19.7	OTHER CNS ANOMALIES	15	.0
TOCOLYSIS	1,381	1.9	HEART MALFORMATION	132	.2
ULTRASOUND	56,263	76.8	OTHER CIRC/RESP. ANOMALIES	43	.1
CHORIONIC VILLUS SAMPLING	164	.2	RECTAL ATRESIA/STENOSIS	8	.0
OTHER	1,615	2.2	TRACHEO-ESOPHAGEAL FISTULA		
COMPLICATIONS OF LABOR/DEL.			ESOPHAGEAL ATRESIA	14	.0
TOTAL ONE OR MORE	25,890	35.3	OMPHALOCELE/GASTROSCHISIS	30	.0
FEBRILE	1,568	2.1	OTHER GASTROINTESTINAL ANOMALIES	29	.0
MECONIUM, MODERATE/HEAVY	4,451	6.1	MALFORMED GENITALIA	126	.2
PREMATURE RUPT. MEMB. (>12 HRS.)	2,610	3.6	RENAL AGENESIS	12	.0
ABRUPTIO PLACENTA	581	.8	OTHER UROGENITAL ANOMALIES	64	.1
PLACENTA PREVIA	280	.4	CLEFT LIP/PALATE	73	.1
OTHER EXCESSIVE BLEEDING	278	.4	POLYDACTYLY/SYNDACTYLY/ADACTYLY	91	.1
SEIZURES DURING LABOR	26	.0	CLUB FOOT	48	.1
PRECIPITOUS LABOR (<3 HRS.)	2,113	2.9	DIAPHRAGMATIC HERNIA	23	.0
PROLONGED LABOR (>20 HRS.)	696	.9	OTHER MUSCULOSKELETAL/INTEGUMENTAL	217	.3
DYSFUNCTIONAL LABOR	3,135	4.3	DOWN SYNDROME	39	.1
BREECH	2,923	4.0	OTHER CHROMOSOMAL ANOMALIES	28	.0
OTHER MALPRESENTATION	1,449	2.0	OTHER	65	.1
CEPHALOPELVIC DISPROPORTION	2,526	3.4			
CORD PROLAPSE	154	.2			
ANESTHETIC COMPLICATIONS	23	.0			
FETAL DISTRESS	4,094	5.6			
OTHER	6,643	9.1			

TABLE 6

RESIDENT LIVE BIRTHS BY AGE OF MOTHER BY LIVE BIRTH ORDER BY MOTHER'S MARITAL STATUS BY RACE OF MOTHER: MISSOURI 1994

RACE OF MOTHER AGE OF MOTHER	ALL LIVE BIRTHS						OUT-OF-WEDLOCK LIVE BIRTHS					
	LIVE BIRTH ORDER						LIVE BIRTH ORDER					
	TOTAL	1ST	2ND	3RD	4TH	5TH OR MORE	TOTAL	1ST	2ND	3RD	4TH	5TH OR MORE
ALL RACES												
ALL AGES	73,279	30,588	24,032	11,736	4,324	2,599	23,845	12,227	5,903	3,094	1,507	1,114
UNDER 15	224	222	2	0	0	0	222	220	2	0	0	0
15-17	3,863	3,404	414	37	8	0	3,356	2,975	340	33	8	0
18-19	6,707	4,866	1,485	291	56	9	4,657	3,413	973	215	49	7
20-24	20,102	9,469	6,919	2,648	792	274	8,691	3,940	2,711	1,311	503	226
25-29	20,002	7,341	7,346	3,432	1,215	668	3,790	1,011	1,127	828	465	359
30-34	15,684	3,922	5,838	3,679	1,422	823	2,138	453	539	495	321	330
35-39	5,727	1,179	1,788	1,427	701	632	834	181	182	179	137	155
40-44	920	177	230	208	124	181	149	31	29	31	24	34
45-49	38	4	6	11	6	11	5	1	0	1	0	3
UNKNOWN	12	4	4	3	0	1	3	2	0	1	0	0
WHITE												
ALL AGES	60,075	25,320	20,293	9,625	3,234	1,603	14,219	8,171	3,411	1,645	671	321
UNDER 15	76	75	1	0	0	0	74	73	1	0	0	0
15-17	2,422	2,217	195	10	0	0	1,931	1,801	122	8	0	0
18-19	4,998	3,830	1,015	136	16	1	3,036	2,436	519	69	12	0
20-24	15,959	7,993	5,597	1,853	428	88	5,280	2,762	1,647	642	176	53
25-29	17,110	6,533	6,473	2,863	905	336	2,139	657	683	483	226	90
30-34	13,722	3,485	5,227	3,300	1,178	532	1,172	295	301	309	164	103
35-39	4,955	1,032	1,570	1,263	597	493	501	130	121	111	79	60
40-44	789	149	205	187	104	144	81	15	17	22	14	13
45-49	33	2	6	11	6	8	3	0	0	1	0	2
UNKNOWN	11	4	4	2	0	1	2	2	0	0	0	0
BLACK												
ALL AGES	11,742	4,579	3,257	1,933	1,018	955	9,238	3,844	2,396	1,407	814	777
UNDER 15	146	145	1	0	0	0	146	145	1	0	0	0
15-17	1,391	1,145	212	26	8	0	1,380	1,135	212	25	8	0
18-19	1,622	965	457	153	39	8	1,564	930	444	146	37	7
20-24	3,786	1,298	1,203	754	350	181	3,246	1,100	1,013	646	318	169
25-29	2,451	594	723	517	293	324	1,585	326	425	335	235	264
30-34	1,604	302	478	327	219	278	931	149	229	181	151	221
35-39	635	109	163	140	93	130	320	46	60	65	55	94
40-44	103	20	20	15	16	32	63	12	12	8	10	21
45-49	3	1	0	0	0	2	2	1	0	0	0	1
UNKNOWN	1	0	0	1	0	0	1	0	0	1	0	0

TABLE 7

TEEN-AGE RESIDENT LIVE BIRTHS BY AGE OF MOTHER BY LIVE BIRTH ORDER BY MOTHER'S MARITAL STATUS BY RACE OF MOTHER
WITH PERCENTAGES: MISSOURI 1994

RACE OF MOTHER AGE OF MOTHER ALL RACES	ALL LIVE BIRTHS LIVE BIRTH ORDER				OUT-OF-WEDLOCK LIVE BIRTHS LIVE BIRTH ORDER				PERCENT OUT-OF-WEDLOCK LIVE BIRTH ORDER			
	TOTAL	1ST	2ND	3RD OR MORE	TOTAL	1ST	2ND	3RD OR MORE	TOTAL	1ST	2ND	3RD OR MORE
10-19	10,794	8,492	1,901	401	8,235	6,608	1,315	312	76.3	77.8	69.2	77.8
10	0	0	0	0	0	0	0	0	---	---	---	---
11	0	0	0	0	0	0	0	0	---	---	---	---
12	4	4	0	0	4	4	0	0	100.0	100.0	---	---
13	44	44	0	0	44	44	0	0	100.0	100.0	---	---
14	176	174	2	0	174	172	2	0	98.9	98.9	100.0	---
15	527	503	23	1	493	470	22	1	93.5	93.4	95.7	100.0
16	1,198	1,080	109	9	1,063	964	91	8	88.7	89.3	83.5	88.9
17	2,138	1,821	282	35	1,800	1,541	227	32	84.2	84.6	80.5	91.4
18	2,997	2,308	590	99	2,217	1,723	410	84	74.0	74.7	69.5	84.8
19	3,710	2,558	895	257	2,440	1,690	563	187	65.8	66.1	62.9	72.8
WHITE												
10-19	7,496	6,122	1,211	163	5,041	4,310	642	89	67.2	70.4	53.0	54.6
10	0	0	0	0	0	0	0	0	---	---	---	---
11	0	0	0	0	0	0	0	0	---	---	---	---
12	1	1	0	0	1	1	0	0	100.0	100.0	---	---
13	11	11	0	0	11	11	0	0	100.0	100.0	---	---
14	64	63	1	0	62	61	1	0	96.9	96.8	100.0	---
15	272	267	5	0	240	236	4	0	88.2	88.4	80.0	---
16	729	680	47	2	599	567	30	2	82.2	83.4	63.8	100.0
17	1,421	1,270	143	8	1,092	998	88	6	76.8	78.6	61.5	75.0
18	2,190	1,797	360	33	1,439	1,231	187	21	65.7	68.5	51.9	63.6
19	2,808	2,033	655	120	1,597	1,205	332	60	56.9	59.3	50.7	50.0
BLACK												
10-19	3,159	2,255	670	234	3,090	2,210	657	223	97.8	98.0	98.1	95.3
10	0	0	0	0	0	0	0	0	---	---	---	---
11	0	0	0	0	0	0	0	0	---	---	---	---
12	3	3	0	0	3	3	0	0	100.0	100.0	---	---
13	33	33	0	0	33	33	0	0	100.0	100.0	---	---
14	110	109	1	0	110	109	1	0	100.0	100.0	100.0	---
15	251	232	18	1	249	230	18	1	99.2	99.1	100.0	100.0
16	454	387	61	6	452	385	61	6	99.6	99.5	100.0	100.0
17	686	526	133	27	679	520	133	26	99.0	98.9	100.0	96.3
18	762	473	225	64	748	466	219	63	98.2	98.5	97.3	98.4
19	860	492	232	136	816	464	225	127	94.9	94.3	97.0	93.4

TABLE 8 PERCENT LOW BIRTH WEIGHT AND RESIDENT LIVE BIRTHS BY BIRTH WEIGHT BY AGE OF MOTHER BY RACE OF MOTHER: MISSOURI 1994

AGE OF MOTHER AND RACE OF MOTHER	PERCENT LOW BIRTH WEIGHT	BIRTH WEIGHT										4500 OR MORE GRAMS	UNKNOWN
		TOTAL	LESS THAN 500 GRAMS	500- 999 GRAMS	1000- 1499 GRAMS	1500- 1999 GRAMS	2000- 2499 GRAMS	2500- 2999 GRAMS	3000- 3499 GRAMS	3500- 3999 GRAMS	4000 4499 GRAMS		
ALL RACES													
ALL AGES	7.6	73,279	105	373	476	1,121	3,482	11,758	26,385	21,776	6,540	1,231	32
UNDER 15	13.8	224	1	3	2	2	23	64	80	40	8	1	0
15-17	10.3	3,863	10	41	40	68	240	834	1,547	884	173	25	1
18-19	9.3	6,707	11	37	48	125	406	1,251	2,673	1,700	391	61	4
20-24	7.4	20,102	23	100	140	296	929	3,552	7,399	5,823	1,564	269	7
25-29	6.6	20,002	28	81	104	284	823	2,890	7,138	6,272	2,003	372	7
30-34	7.1	15,684	22	65	91	218	715	2,209	5,279	5,013	1,717	345	10
35-39	8.4	5,727	8	41	36	104	293	818	1,927	1,773	595	130	2
40 AND OVER	10.2	958	2	5	14	24	53	138	335	270	89	28	0
WHITE													
ALL AGES	6.4	60,075	56	237	328	791	2,441	8,662	21,413	19,069	5,919	1,137	22
UNDER 15	10.5	76	0	1	2	2	3	14	37	13	4	0	0
15-17	8.8	2,422	1	19	24	38	130	445	964	644	139	17	1
18-19	8.2	4,998	5	26	32	85	261	848	1,982	1,362	339	56	2
20-24	6.4	15,959	12	58	92	210	650	2,553	5,821	4,942	1,370	245	6
25-29	5.6	17,110	16	53	72	206	619	2,249	6,046	5,653	1,845	348	3
30-34	5.9	13,722	17	46	66	164	521	1,782	4,600	4,603	1,591	323	9
35-39	7.0	4,955	4	30	27	68	220	657	1,669	1,611	548	121	0
40 AND OVER	8.8	822	1	4	12	18	37	112	288	240	83	27	0
BLACK													
ALL AGES	13.6	11,742	48	131	142	308	963	2,836	4,416	2,301	514	81	2
UNDER 15	15.8	146	1	2	0	0	20	50	42	26	4	1	0
15-17	12.9	1,391	9	21	15	29	105	380	561	230	33	8	0
18-19	13.1	1,622	6	11	16	39	140	389	656	312	48	4	1
20-24	11.7	3,786	11	41	47	80	263	925	1,447	784	166	22	0
25-29	13.4	2,451	11	27	31	72	187	566	916	496	126	19	0
30-34	16.5	1,604	5	19	23	48	170	369	547	310	93	19	1
35-39	18.9	635	4	9	8	34	65	136	211	122	39	7	0
40 AND OVER	21.7	106	1	1	2	6	13	21	35	21	5	1	0

ALL AGES INCLUDE UNKNOWN AGE

TABLE 9

RESIDENT LIVE BIRTHS BY MOTHER'S MARITAL STATUS BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000
OR MORE POPULATION: MISSOURI 1994

COUNTIES	TOTAL LIVE BIRTHS			OUT-OF-WEDLOCK LIVE BIRTHS			PERCENT OUT-OF-WEDLOCK		
	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
STATE TOTAL	73,279	60,075	11,742	23,845	14,219	9,238	32.5	23.7	78.7
ADAIR	280	277	2	49	49	0	17.5	17.7	--
ANDREW	169	167	1	24	24	0	14.2	14.4	--
ATCHISON	71	71	0	14	14	0	19.7	19.7	--
AUDRAIN	316	289	27	83	61	22	26.3	21.1	81.5
BARRY	427	422	1	110	108	1	25.8	25.6	100.0
BARTON	169	168	0	39	38	0	23.1	22.6	--
BATES	214	210	0	50	50	0	23.4	23.8	--
BENTON	119	119	0	32	32	0	26.9	26.9	--
BOLLINGER	153	152	0	39	39	0	25.5	25.7	--
BOONE	1,697	1,439	171	455	307	141	26.8	21.3	82.5
BUCHANAN	1,195	1,135	45	448	409	38	37.5	36.0	84.4
BUTLER	522	489	29	171	150	21	32.8	30.7	72.4
CALDWELL	107	107	0	33	33	0	30.8	30.8	--
CALLAWAY	447	426	18	118	108	9	26.4	25.4	50.0
CAMDEN	291	285	0	71	69	0	24.4	24.2	--
CAPE GIRARDEAU	804	732	65	217	164	51	27.0	22.4	78.5
CARROLL	141	137	4	45	41	4	31.9	29.9	100.0
CARTER	76	75	0	27	27	0	35.5	36.0	--
CASS	937	909	9	209	202	3	22.3	22.2	33.3
CEDAR	154	150	0	37	36	0	24.0	24.0	--
CHARITON	75	74	1	14	13	1	18.7	17.6	100.0
CHRISTIAN	575	571	2	119	119	0	20.7	20.8	--
CLARK	66	65	0	13	13	0	19.7	20.0	--
CLAY	2,223	2,129	55	462	428	29	20.8	20.1	52.7
CLINTON	214	211	1	59	57	1	27.6	27.0	100.0
COLE	899	794	98	250	180	69	27.8	22.7	70.4
COOPER	192	183	8	49	44	5	25.5	24.0	62.5
CRAWFORD	295	295	0	88	88	0	29.8	29.8	--
DADE	97	96	0	20	19	0	20.6	19.8	--
DALLAS	196	193	1	37	37	0	18.9	19.2	--
DAVIESS	109	108	0	15	15	0	13.8	13.9	--
DE KALB	89	88	1	23	22	1	25.8	25.0	100.0
DENT	161	161	0	43	43	0	26.7	26.7	--
DOUGLAS	145	142	0	39	38	0	26.9	26.8	--
DUNKLIN	467	407	59	194	140	54	41.5	34.4	91.5

TABLE 9 (CONT) RESIDENT LIVE BIRTHS BY MOTHER'S MARITAL STATUS BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000
OR MORE POPULATION: MISSOURI 1994

COUNTIES	TOTAL LIVE BIRTHS			OUT-OF-WEDLOCK LIVE BIRTHS			PERCENT OUT-OF-WEDLOCK		
	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
FRANKLIN	1,206	1,174	15	304	289	10	25.2	24.6	66.7
GASCONADE	143	143	0	37	37	0	25.9	25.9	--
GENTRY	87	85	0	23	22	0	26.4	25.9	--
GREENE	2,920	2,812	62	761	703	41	26.1	25.0	66.1
GRUNDY	128	121	2	45	41	1	35.2	33.9	50.0
HARRISON	92	91	1	20	20	0	21.7	22.0	--
HENRY	210	204	2	57	56	0	27.1	27.5	--
HICKORY	76	72	2	20	18	1	26.3	25.0	50.0
HOLT	59	59	0	12	12	0	20.3	20.3	--
HOWARD	120	108	11	40	29	11	33.3	26.9	100.0
HOWELL	437	432	1	102	100	1	23.3	23.1	100.0
IRON	133	132	1	51	51	0	38.3	38.6	--
JACKSON	9,215	6,277	2,677	3,976	1,769	2,114	43.1	28.2	79.0
JASPER	1,436	1,402	8	465	451	3	32.4	32.2	37.5
JEFFERSON	2,423	2,368	23	672	650	14	27.7	27.4	60.9
JOHNSON	688	614	57	119	99	18	17.3	16.1	31.6
KNOX	46	46	0	9	9	0	19.6	19.6	--
LACLEDE	436	425	1	110	107	1	25.2	25.2	100.0
LAFAYETTE	430	419	10	113	105	8	26.3	25.1	80.0
LAWRENCE	474	469	2	114	111	2	24.1	23.7	100.0
LEWIS	125	123	2	25	23	2	20.0	18.7	100.0
LINCOLN	459	444	9	134	125	7	29.2	28.2	77.8
LINN	183	182	1	32	31	1	17.5	17.0	100.0
LIVINGSTON	189	186	2	56	56	0	29.6	30.1	--
MC DONALD	240	230	1	69	66	1	28.8	28.7	100.0
MACON	171	163	7	40	34	6	23.4	20.9	85.7
MADISON	127	125	0	38	38	0	29.9	30.4	--
MARIES	98	98	0	27	27	0	27.6	27.6	--
MARION	401	380	19	131	116	15	32.7	30.5	78.9
MERCER	49	49	0	6	6	0	12.2	12.2	--
MILLER	300	300	0	62	62	0	20.7	20.7	--
MISSISSIPPI	207	145	61	100	46	53	48.3	31.7	86.9
MONITEAU	175	173	0	43	43	0	24.6	24.9	--
MONROE	95	86	9	23	17	6	24.2	19.8	66.7
MONTGOMERY	151	148	3	50	47	3	33.1	31.8	100.0

TABLE 9 (CONT) RESIDENT LIVE BIRTHS BY MOTHER'S MARITAL STATUS BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1994

COUNTIES	TOTAL LIVE BIRTHS			OUT-OF-WEDLOCK LIVE BIRTHS			PERCENT OUT-OF-WEDLOCK		
	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
MORGAN	176	174	0	45	44	0	25.6	25.3	--
NEW MADRID	321	223	98	146	71	75	45.5	31.8	76.5
NEWTON	630	611	1	140	131	1	22.2	21.4	100.0
NODAWAY	200	196	1	40	39	0	20.0	19.9	--
OREGON	118	118	0	21	21	0	17.8	17.8	--
OSAGE	150	150	0	23	23	0	15.3	15.3	--
OZARK	105	105	0	27	27	0	25.7	25.7	--
PEMISCOT	407	219	187	239	85	154	58.7	38.8	82.4
PERRY	244	243	0	63	63	0	25.8	25.9	--
PETTIS	501	469	27	127	105	20	25.3	22.4	74.1
PHELPS	451	414	5	109	105	3	24.2	25.4	60.0
PIKE	201	194	6	50	48	2	24.9	24.7	33.3
PLATTE	901	857	21	180	165	12	20.0	19.3	57.1
POLK	309	302	0	58	57	0	18.8	18.9	--
PULASKI	677	558	85	146	118	23	21.6	21.1	27.1
PUTNAM	43	43	0	9	9	0	20.9	20.9	--
RALLS	95	92	3	20	18	2	21.1	19.6	66.7
RANDOLPH	295	285	8	117	108	8	39.7	37.9	100.0
RAY	250	247	1	71	70	1	28.4	28.3	100.0
REYNOLDS	74	73	0	17	17	0	23.0	23.3	--
RIPLEY	178	177	1	50	50	0	28.1	28.2	--
ST. CHARLES	3,682	3,517	120	699	626	66	19.0	17.8	55.0
ST. CLAIR	94	93	0	31	31	0	33.0	33.3	--
ST. FRANCOIS	606	602	1	190	188	1	31.4	31.2	100.0
STE. GENEVIEVE	189	189	0	48	48	0	25.4	25.4	--
ST. LOUIS CITY	6,688	2,094	4,394	4,622	707	3,811	69.1	33.8	86.7
ST. LOUIS COUNTY	13,680	10,199	3,103	3,746	1,462	2,218	27.4	14.3	71.5
SALINE	292	276	10	102	94	7	34.9	34.1	70.0
SCHUYLER	44	43	0	3	3	0	6.8	7.0	--
SCOTLAND	72	72	0	14	14	0	19.4	19.4	--
SCOTT	555	489	62	196	140	54	35.3	28.6	87.1
SHANNON	104	104	0	29	29	0	27.9	27.9	--
SHELBY	83	81	1	17	16	1	20.5	19.8	100.0
STODDARD	328	320	7	90	85	4	27.4	26.6	57.1
STONE	315	311	2	89	88	0	28.3	28.3	--

TABLE 9 (CONT) RESIDENT LIVE BIRTHS BY MOTHER'S MARITAL STATUS BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1994

COUNTIES	TOTAL LIVE BIRTHS			OUT-OF-WEDLOCK LIVE BIRTHS			PERCENT OUT-OF-WEDLOCK		
	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
SULLIVAN	80	80	0	17	17	0	21.3	21.3	--
TANEY	413	411	0	107	106	0	25.9	25.8	--
TEXAS	297	296	1	92	92	0	31.0	31.1	--
VERNON	254	245	1	91	89	1	35.8	36.3	100.0
WARREN	304	296	5	86	82	4	28.3	27.7	80.0
WASHINGTON	261	258	2	108	108	0	41.4	41.9	--
WAYNE	148	146	1	49	48	1	33.1	32.9	100.0
WEBSTER	390	389	1	68	68	0	17.4	17.5	--
WORTH	27	27	0	7	7	0	25.9	25.9	--
WRIGHT	226	226	0	64	64	0	28.3	28.3	--
CITIES OVER 25,000 POPULATION									
BLUE SPRINGS	653	617	27	107	95	10	16.4	15.4	37.0
CAPE GIRARDEAU	410	344	61	143	92	50	34.9	26.7	82.0
COLUMBIA	1,071	832	153	308	174	127	28.8	20.9	83.0
FLORISSANT	581	522	55	128	100	27	22.0	19.2	49.1
GLADSTONE	252	242	4	37	37	0	14.7	15.3	--
INDEPENDENCE	1,481	1,406	33	493	452	25	33.3	32.1	75.8
JEFFERSON CITY	506	415	85	167	107	60	33.0	25.8	70.6
KIRKWOOD	344	311	28	47	22	24	13.7	7.1	85.7
LEES SUMMIT	880	841	18	114	105	5	13.0	12.5	27.8
MARYLAND HEIGHTS	114	108	2	10	8	2	8.8	7.4	100.0
RAYTOWN	346	307	29	87	70	15	25.1	22.8	51.7
ST. CHARLES	1,083	1,029	43	267	244	23	24.7	23.7	53.5
ST. JOSEPH	1,043	984	44	403	365	37	38.6	37.1	84.1
ST. LOUIS CITY	6,688	2,094	4,394	4,622	707	3,811	69.1	33.8	86.7
ST. PETERS	772	744	22	110	99	10	14.2	13.3	45.5
SPRINGFIELD	2,010	1,909	61	615	559	41	30.6	29.3	67.2
UNIVERSITY CITY	1,584	1,078	451	453	135	311	28.6	12.5	69.0
MULTI-COUNTY CITIES									
JOPLIN	683	663	6	239	231	3	35.0	34.8	50.0
JASPER CO. PART	625	607	6	229	222	3	36.6	36.6	50.0
NEWTON CO. PART	58	56	0	10	9	0	17.2	16.1	--
KANSAS CITY	6,616	3,893	2,512	3,230	1,135	2,022	48.8	29.2	80.5
JACKSON CO. PART	5,019	2,384	2,467	2,910	846	1,997	58.0	35.5	80.9
CLAY CO. PART	1,113	1,057	31	242	221	18	21.7	20.9	58.1
PLATTE CO. PART	483	451	14	78	68	7	16.1	15.1	50.0
CASS CO. PART	1	1	0	0	0	0	--	--	--

TABLE 10A RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY RACE OF MOTHER, REGIONAL PLANNING COMMISSION: MISSOURI 1994

	TOTAL		STATE TOTAL WHITE		BLACK		EAST-WEST GATEWAY		MID AMERICA		SOUTHWEST MISSOURI	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	73,279	100.0	60,075	100.0	11,742	100.0	27,679	100.0	13,526	100.0	6,116	100.0
UNDER 2500 GRAMS	5,557	7.6	3,853	6.4	1,592	13.6	2,205	8.0	1,084	8.0	435	7.1
OVER 4499 GRAMS	1,231	1.7	1,137	1.9	81	0.7	450	1.6	243	1.8	106	1.7
CROWN HEEL LT 47 CM (<18.5 IN)	5,215	7.4	3,772	6.5	1,352	11.8	1,812	6.7	1,022	7.9	406	6.8
LESS THAN 37 WEEKS GESTATION	7,265	9.9	5,114	8.5	2,004	17.1	2,914	10.5	1,403	10.4	573	9.4
APGAR SCORE LESS THAN 8	2,183	3.0	1,561	2.6	591	5.0	748	2.7	414	3.1	132	2.2
CONGENITAL ANOMALIES	991	1.4	822	1.4	152	1.3	237	0.9	204	1.5	71	1.2
ABNORMAL CONDITIONS OF NEWBORN	4,772	6.5	3,879	6.5	833	7.1	1,439	5.2	828	6.1	472	7.7
INFANT TRANSFERS	1,144	1.6	881	1.5	242	2.1	443	1.6	173	1.3	42	0.7
MATERNAL TRANSFERS	2,052	2.8	1,467	2.4	513	4.4	341	1.2	857	6.3	160	2.6
HOME DELIVERIES	485	0.7	399	0.7	76	0.6	165	0.6	50	0.4	81	1.3
CESAREAN DELIVERIES	15,483	21.1	13,011	21.7	2,187	18.6	5,824	21.0	2,504	18.5	1,404	23.0
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	15,111	20.6	13,089	21.8	1,869	15.9	4,778	17.3	2,732	20.2	1,256	20.5
DRANK ALCOHOL DURING PREG	1,363	1.9	926	1.5	422	3.6	636	2.3	331	2.4	51	0.8
GT 15 PERCENT UNDERWEIGHT	5,801	8.2	4,827	8.4	774	6.9	1,984	7.4	1,073	8.2	553	9.2
GT 20 PERCENT OVERWEIGHT	19,463	27.7	15,367	26.6	3,873	34.4	6,982	25.2	3,631	26.8	1,544	25.2
GAINED LT 15 LBS DURING PREG	4,540	6.3	3,503	5.9	968	8.6	1,604	5.9	743	5.7	351	5.8
GAINED 45+ LBS. DURING PREG	9,959	13.6	8,230	13.7	1,547	13.2	3,480	12.6	2,065	15.3	872	14.3
MATERNAL EDUCATION UNDER 12	14,387	19.6	10,288	17.1	3,817	32.5	4,956	17.9	2,430	18.0	1,205	19.7
OUT-OF-WEDLOCK BIRTHS	23,845	32.5	14,219	23.7	9,238	78.7	10,043	36.3	4,898	36.2	1,483	24.2
LIVE BIRTH ORDER 4 OR MORE	6,923	9.4	4,837	8.1	1,973	16.8	2,949	10.7	1,245	9.2	525	8.6
LT 18 MOS SINCE LAST BIRTH	4,923	12.0	3,554	10.6	1,276	19.1	1,885	7.4	890	11.9	439	12.9
PRENATAL CARE												
1ST TRIMESTER	60,601	82.7	51,502	85.7	7,999	68.1	23,267	84.1	11,201	82.8	5,098	83.4
2ND TRIMESTER	9,355	12.8	6,643	11.1	2,475	21.1	3,056	11.0	1,607	11.9	816	13.3
3RD TRIMESTER	1,431	2.0	944	1.6	456	3.9	422	1.5	283	2.1	141	2.3
NO PRENATAL CARE	852	1.2	356	0.6	481	4.1	472	1.7	161	1.2	49	0.8
INADEQUATE PRENATAL CARE	9,737	13.6	6,016	10.2	3,510	30.9	3,765	13.9	1,644	12.5	735	12.1
MOTHER MEDICAID PARTICIPANT	29,683	41.6	20,896	35.8	8,242	71.2	9,349	34.1	5,086	39.3	2,695	44.8
MOTHER WIC PARTICIPANT	28,240	39.6	19,955	34.2	7,718	66.8	8,475	30.9	4,744	36.7	2,513	41.8
MOTHER ON MEDICAID AND WIC	23,637	33.1	16,646	28.5	6,577	56.8	7,064	25.8	3,864	29.9	2,139	35.6
MOTHER FOOD STAMP RECIPIENT	16,500	23.1	10,130	17.4	6,071	52.5	6,083	22.2	3,053	23.6	993	16.5
AGE OF MOTHER												
UNDER 15	224	0.3	76	0.1	146	1.2	100	0.4	56	0.4	11	0.2
15-17	3,863	5.3	2,422	4.0	1,391	11.8	1,424	5.1	751	5.6	263	4.3
18-19	6,707	9.2	4,998	8.3	1,622	13.8	2,122	7.7	1,126	8.3	601	9.8
20-24	20,102	27.4	15,959	26.6	3,786	32.2	5,972	21.6	3,628	26.8	1,974	32.3
25-29	20,002	27.3	17,110	28.5	2,451	20.9	7,638	27.6	3,779	27.9	1,715	28.0
30-34	15,684	21.4	13,722	22.8	1,604	13.7	7,205	26.0	2,993	22.1	1,096	17.9
35-39	5,727	7.8	4,955	8.2	635	5.4	2,743	9.9	1,014	7.5	401	6.6
40 AND OVER	958	1.3	822	1.4	106	0.9	472	1.7	178	1.3	54	0.9

TABLE 10A (CONT)

	MID-MISSOURI		MO KAN		NORTHWEST MISSOURI		GREEN HILLS		MISSOURI VALLEY		NORTHEAST MISSOURI	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	3,996	100.0	1,667	100.0	444	100.0	980	100.0	508	100.0	508	100.0
UNDER 2500 GRAMS	273	6.8	120	7.2	28	6.3	67	6.8	39	7.7	40	7.9
OVER 4499 GRAMS	61	1.5	25	1.5	9	2.0	13	1.3	3	0.6	5	1.0
CROWN HEEL LT 47 CM (<18.5 IN)	273	7.0	82	5.0	30	7.3	117	13.0	54	10.7	34	7.5
LESS THAN 37 WEEKS GESTATION	382	9.6	143	8.6	37	8.3	85	8.7	54	10.6	42	8.3
APGAR SCORE LESS THAN 8	154	3.9	28	1.7	10	2.3	26	2.7	15	3.0	17	3.3
CONGENITAL ANOMALIES	78	2.0	28	1.7	5	1.1	12	1.2	7	1.4	11	2.2
ABNORMAL CONDITIONS OF NEWBORN	334	8.4	60	3.6	18	4.1	59	6.0	45	8.9	47	9.3
INFANT TRANSFERS	52	1.3	32	1.9	12	2.7	17	1.7	8	1.6	16	3.1
MATERNAL TRANSFERS	99	2.5	48	2.9	17	3.8	43	4.4	17	3.3	10	2.0
HOME DELIVERIES	39	1.0	6	0.4	0	0.0	18	1.8	0	0.0	17	3.3
CESAREAN DELIVERIES	827	20.7	193	11.6	85	19.1	196	20.0	99	19.5	140	27.6
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	791	19.8	456	27.4	88	19.8	218	22.2	155	30.5	98	19.3
DRANK ALCOHOL DURING PREG	87	2.2	18	1.1	10	2.3	7	0.7	11	2.2	2	0.4
GT 15 PERCENT UNDERWEIGHT	285	7.6	156	9.5	25	6.1	68	7.7	39	7.9	38	8.4
GT 20 PERCENT OVERWEIGHT	1,073	26.9	463	27.8	122	27.5	288	29.4	173	34.1	137	27.0
GAINED LT 15 LBS DURING PREG	262	6.8	112	6.8	35	8.0	86	8.9	41	8.2	35	6.9
GAINED 45+ LBS. DURING PREG	455	11.4	199	11.9	74	16.7	112	11.4	64	12.6	58	11.4
MATERNAL EDUCATION UNDER 12	646	16.2	330	19.8	60	13.5	199	20.3	118	23.2	95	18.7
OUT-OF-WEDLOCK BIRTHS	1,061	26.6	554	33.2	96	21.6	233	23.8	161	31.7	88	17.3
LIVE BIRTH ORDER 4 OR MORE	310	7.8	141	8.5	40	9.0	89	9.1	52	10.2	54	10.6
LT 18 MOS SINCE LAST BIRTH	203	9.4	122	13.4	23	9.1	66	11.9	35	11.9	23	8.2
PRENATAL CARE												
1ST TRIMESTER	3,187	79.8	1,396	83.7	370	83.3	813	83.0	437	86.0	429	84.4
2ND TRIMESTER	604	15.1	222	13.3	57	12.8	128	13.1	60	11.8	62	12.2
3RD TRIMESTER	106	2.7	37	2.2	11	2.5	24	2.4	6	1.2	11	2.2
NO PRENATAL CARE	25	0.6	8	0.5	4	0.9	2	0.2	2	0.4	2	0.4
INADEQUATE PRENATAL CARE	512	13.2	166	10.0	49	11.1	149	15.5	54	10.8	67	13.4
MOTHER MEDICAID PARTICIPANT	1,387	34.9	841	51.1	210	51.2	490	54.0	292	57.5	206	45.1
MOTHER WIC PARTICIPANT	1,145	28.8	741	45.0	205	50.0	480	52.9	283	55.7	194	42.5
MOTHER ON MEDICAID AND WIC	1,006	25.3	674	40.9	177	43.2	421	46.4	252	49.6	168	36.8
MOTHER FOOD STAMP RECIPIENT	693	17.4	436	26.5	78	19.0	227	25.0	135	26.6	90	19.7
AGE OF MOTHER												
UNDER 15	7	0.2	1	0.1	0	0.0	2	0.2	0	0.0	0	0.0
15-17	151	3.8	96	5.8	26	5.9	47	4.8	28	5.5	18	3.5
18-19	292	7.3	193	11.6	45	10.1	115	11.7	50	9.8	48	9.4
20-24	1,045	26.2	545	32.7	125	28.2	342	34.9	177	34.8	165	32.5
25-29	1,175	29.4	436	26.2	129	29.1	255	26.0	145	28.5	147	28.9
30-34	944	23.6	294	17.6	90	20.3	149	15.2	81	15.9	82	16.1
35-39	330	8.3	87	5.2	23	5.2	58	5.9	26	5.1	41	8.1
40 AND OVER	52	1.3	15	0.9	6	1.4	12	1.2	1	0.2	7	1.4

TABLE 10A (CONT)

	MARK THAIN		BOONSLICK		OZARK GATEWAY		KAYSINGER BASIN		SHOW-ME		SOUTH CENTRAL OZARK	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	1,466	100.0	914	100.0	2,475	100.0	1,121	100.0	1,619	100.0	1,432	100.0
UNDER 2500 GRAMS	77	5.3	61	6.7	175	7.1	85	7.6	104	6.4	101	7.1
OVER 4499 GRAMS	26	1.8	21	2.3	45	1.8	22	2.0	30	1.9	25	1.7
CROWN HEEL LT 47 CM (<18.5 IN)	79	6.7	59	6.6	133	5.8	88	8.1	117	7.4	106	7.7
LESS THAN 37 WEEKS GESTATION	117	8.0	74	8.1	216	8.7	108	9.6	149	9.2	142	9.9
APGAR SCORE LESS THAN 8	50	3.4	20	2.2	90	3.6	64	5.7	55	3.4	32	2.2
CONGENITAL ANOMALIES	23	1.6	23	2.5	75	3.0	25	2.2	32	2.0	21	1.5
ABNORMAL CONDITIONS OF NEWBORN	97	6.6	108	11.8	288	11.6	76	6.8	157	9.7	104	7.3
INFANT TRANSFERS	24	1.6	27	3.0	11	0.4	26	2.3	33	2.0	23	1.6
MATERNAL TRANSFERS	64	4.4	23	2.5	26	1.1	31	2.8	51	3.2	62	4.3
HOME DELIVERIES	11	0.8	6	0.7	15	0.6	6	0.5	16	1.0	11	0.8
CESAREAN DELIVERIES	321	21.9	211	23.1	452	18.3	312	27.8	333	20.6	301	21.0
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	358	24.4	285	31.2	562	22.7	305	27.2	331	20.4	377	26.3
DRANK ALCOHOL DURING PREG	29	2.0	16	1.8	21	0.8	14	1.2	37	2.3	16	1.1
GT 15 PERCENT UNDERWEIGHT	93	8.0	82	9.1	202	8.8	120	11.0	116	7.3	139	10.1
GT 20 PERCENT OVERWEIGHT	382	26.1	284	31.1	711	28.7	304	27.1	492	30.4	385	26.9
GAINED LT 15 LBS DURING PREG	107	7.4	60	6.7	160	6.5	71	6.4	117	7.3	102	7.2
GAINED 45+ LBS. DURING PREG	204	13.9	134	14.7	360	14.5	141	12.6	259	16.0	207	14.5
MATERNAL EDUCATION UNDER 12	297	20.3	205	22.4	599	24.2	266	23.7	249	15.4	383	26.7
OUT-OF-WEDLOCK BIRTHS	423	28.9	270	29.5	713	28.8	318	28.4	359	22.2	374	26.1
LIVE BIRTH ORDER 4 OR MORE	130	8.9	100	10.9	194	7.8	120	10.7	143	8.8	121	8.4
LT 18 MOS SINCE LAST BIRTH	103	12.2	64	12.0	180	12.8	79	12.3	94	10.2	103	12.8
PRENATAL CARE												
1ST TRIMESTER	1,206	82.3	747	81.7	1,961	79.2	931	83.1	1,376	85.0	1,215	84.8
2ND TRIMESTER	196	13.4	135	14.8	435	17.6	145	12.9	197	12.2	186	13.0
3RD TRIMESTER	32	2.2	20	2.2	55	2.2	25	2.2	31	1.9	15	1.0
NO PRENATAL CARE	9	0.6	7	0.8	18	0.7	4	0.4	8	0.5	10	0.7
INADEQUATE PRENATAL CARE	169	11.7	120	13.3	432	17.5	112	10.1	153	9.5	157	11.0
MOTHER MEDICAID PARTICIPANT	597	49.8	356	39.1	1,191	51.6	662	61.7	639	40.1	879	63.9
MOTHER WIC PARTICIPANT	649	54.2	345	37.9	1,168	50.9	634	59.1	702	44.0	937	68.1
MOTHER ON MEDICAID AND WIC	528	44.1	277	30.4	993	43.0	561	52.3	523	32.8	783	56.9
MOTHER FOOD STAMP RECIPIENT	311	26.0	169	18.6	594	25.9	313	29.2	340	21.3	438	31.8
AGE OF MOTHER												
UNDER 15	1	0.1	1	0.1	4	0.2	2	0.2	1	0.1	0	0.0
15-17	83	5.7	45	4.9	125	5.1	75	6.7	60	3.7	111	7.8
18-19	144	9.8	92	10.1	298	12.0	136	12.1	147	9.1	195	13.6
20-24	473	32.3	268	29.3	890	36.0	369	32.9	549	33.9	537	37.5
25-29	409	27.9	251	27.5	620	25.1	274	24.4	469	29.0	310	21.6
30-34	254	17.3	183	20.0	383	15.5	175	15.6	278	17.2	183	12.8
35-39	90	6.1	67	7.3	133	5.4	72	6.4	97	6.0	81	5.7
40 AND OVER	11	0.8	6	0.7	21	0.8	18	1.6	18	1.1	15	1.0

TABLE 10A (CONT)

	MERAMEC		LAKE OF THE OZARKS		SOUTHEAST MISSOURI		BOOTHEEL		OZARK FOOTHILLS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	1,409	100.0	1,880	100.0	2,256	100.0	2,285	100.0	998	100.0
UNDER 2500 GRAMS	96	6.8	130	6.9	143	6.3	209	9.1	85	8.5
OVER 4499 GRAMS	21	1.5	23	1.2	50	2.2	40	1.8	13	1.3
CROWN HEEL LT 47 CM (<18.5 IN)	112	8.0	129	7.0	170	7.6	228	11.0	164	16.7
LESS THAN 37 WEEKS GESTATION	130	9.2	161	8.6	167	7.4	271	11.9	97	9.7
APGAR SCORE LESS THAN 8	44	3.1	67	3.6	84	3.7	86	3.8	47	4.7
CONGENITAL ANOMALIES	11	0.8	23	1.2	33	1.5	63	2.8	9	0.9
ABNORMAL CONDITIONS OF NEWBORN	86	6.1	128	6.8	185	8.2	186	8.1	55	5.5
INFANT TRANSFERS	19	1.3	46	2.4	59	2.6	60	2.6	21	2.1
MATERNAL TRANSFERS	28	2.0	35	1.9	51	2.3	70	3.1	19	1.9
HOME DELIVERIES	10	0.7	20	1.1	10	0.4	2	0.1	2	0.2
CESAREAN DELIVERIES	371	26.3	377	20.1	586	26.0	698	30.5	249	24.9
MATERNAL RISK FACTORS										
SMOKED DURING PREGNANCY	396	28.1	473	25.2	554	24.6	594	26.0	304	30.5
DRANK ALCOHOL DURING PREG	8	0.6	22	1.2	13	0.6	19	0.8	15	1.5
GT 15 PERCENT UNDERWEIGHT	130	9.4	178	9.6	189	8.5	227	10.9	104	11.0
GT 20 PERCENT OVERWEIGHT	375	26.6	516	27.4	670	29.7	644	28.2	287	28.8
GAINED LT 15 LBS DURING PREG	102	7.3	120	6.5	160	7.1	207	9.2	65	6.8
GAINED 45+ LBS. DURING PREG	205	14.5	267	14.2	346	15.3	324	14.2	133	13.3
MATERNAL EDUCATION UNDER 12	366	26.0	412	21.9	492	21.8	763	33.4	316	31.7
OUT-OF-WEDLOCK BIRTHS	412	29.2	434	23.1	646	28.6	965	42.2	314	31.5
LIVE BIRTH ORDER 4 OR MORE	110	7.8	158	8.4	169	7.5	205	9.0	68	6.8
LT 18 MOS SINCE LAST BIRTH	89	11.6	114	10.4	138	10.7	197	15.1	76	14.1
PRENATAL CARE										
1ST TRIMESTER	1,069	75.9	1,545	82.2	1,874	83.1	1,764	77.2	715	71.6
2ND TRIMESTER	288	20.4	280	14.9	320	14.2	391	17.1	170	17.0
3RD TRIMESTER	33	2.3	29	1.5	33	1.5	64	2.8	53	5.3
NO PRENATAL CARE	13	0.9	15	0.8	18	0.8	23	1.0	2	0.2
INADEQUATE PRENATAL CARE	195	13.9	209	11.4	205	9.1	520	23.2	324	34.4
MOTHER MEDICAID PARTICIPANT	769	54.7	832	44.4	1,067	47.7	1,460	70.1	675	68.3
MOTHER WIC PARTICIPANT	789	56.1	886	47.3	1,206	53.9	1,515	72.8	629	63.7
MOTHER ON MEDICAID AND WIC	677	48.2	649	34.7	966	43.2	1,352	64.9	563	57.0
MOTHER FOOD STAMP RECIPIENT	435	30.9	381	20.4	497	22.2	863	41.5	371	37.6
AGE OF MOTHER										
UNDER 15	2	0.1	4	0.2	5	0.2	23	1.0	4	0.4
15-17	92	6.5	65	3.5	117	5.2	197	8.6	89	8.9
18-19	171	12.1	219	11.6	238	10.5	333	14.6	142	14.2
20-24	482	34.2	683	36.3	701	31.1	832	36.4	345	34.6
25-29	385	27.3	475	25.3	647	28.7	501	21.9	242	24.2
30-34	208	14.8	322	17.1	366	16.2	278	12.2	120	12.0
35-39	59	4.2	101	5.4	159	7.0	101	4.4	44	4.4
40 AND OVER	10	0.7	10	0.5	22	1.0	18	0.8	12	1.2

TABLE 10B

RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1994

	ADAIR		ANDREW		ATCHISON		AUDRAIN		BARRY		BARTON	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	280	100.0	169	100.0	71	100.0	316	100.0	427	100.0	169	100.0
UNDER 2500 GRAMS	22	7.9	9	5.3	5	7.0	25	7.9	29	6.8	11	6.5
OVER 4499 GRAMS	2	0.7	4	2.4	1	1.4	2	0.6	19	4.4	4	2.4
CROWN HEEL LT 47 CM (<18.5 IN)	23	8.3	2	1.2	5	9.8	22	7.1	10	2.9	14	8.3
LESS THAN 37 WEEKS GESTATION	28	10.0	15	8.9	5	7.0	32	10.1	24	5.6	12	7.1
APGAR SCORE LESS THAN 8	12	4.3	3	1.8	1	1.4	13	4.1	9	2.1	5	3.0
CONGENITAL ANOMALIES	7	2.5	5	3.0	1	1.4	7	2.2	3	0.7	3	1.8
ABNORMAL CONDITIONS OF NEWBORN	33	11.8	6	3.6	6	8.5	22	7.0	36	8.4	15	8.9
INFANT TRANSFERS	9	3.2	2	1.2	3	4.2	5	1.6	8	1.9	0	0.0
MATERNAL TRANSFERS	6	2.1	5	3.0	3	4.2	5	1.6	8	1.9	0	0.0
HOME DELIVERIES	1	0.4	0	0.0	0	0.0	9	2.8	2	0.5	2	1.2
CESAREAN DELIVERIES	83	29.6	19	11.2	13	18.3	75	23.7	92	21.5	42	24.9
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	54	19.3	36	21.3	17	23.9	74	23.4	119	27.9	32	18.9
DRANK ALCOHOL DURING PREG	2	0.7	1	0.6	1	1.4	9	2.8	1	0.2	1	0.6
GT 15 PERCENT UNDERWEIGHT	23	8.4	8	4.7	5	9.8	15	5.0	36	10.6	9	5.5
GT 20 PERCENT OVERWEIGHT	71	25.8	48	28.4	12	23.5	99	32.8	86	25.3	56	33.9
GAINED LT 15 LBS DURING PREG	16	5.7	8	4.7	3	4.3	41	13.1	30	7.1	17	10.1
GAINED 45+ LBS. DURING PREG	34	12.1	16	9.5	10	14.1	30	9.5	65	15.2	22	13.0
MATERNAL EDUCATION UNDER 12	36	12.9	24	14.2	11	15.5	73	23.1	118	27.6	39	23.1
OUT-OF-WEDLOCK BIRTHS	49	17.5	24	14.2	14	19.7	83	26.3	110	25.8	39	23.1
LIVE BIRTH ORDER 4 OR MORE	21	7.5	14	8.3	5	7.0	21	6.6	47	11.0	20	11.8
LT 18 MOS SINCE LAST BIRTH	11	7.7	11	12.0	1	2.3	20	11.6	41	15.2	12	12.9
PRENATAL CARE												
1ST TRIMESTER	249	88.9	151	89.3	64	90.1	242	76.6	319	74.7	136	80.5
2ND TRIMESTER	27	9.6	15	8.9	4	5.6	54	17.1	89	20.8	28	16.6
3RD TRIMESTER	2	0.7	3	1.8	2	2.8	8	2.5	15	3.5	4	2.4
NO PRENATAL CARE	0	0.0	0	0.0	0	0.0	9	2.8	2	0.5	0	0.0
INADEQUATE PRENATAL CARE	19	6.9	12	7.1	5	7.1	51	16.3	97	22.8	15	8.9
MOTHER MEDICAID PARTICIPANT	120	43.3	56	33.5	26	51.0	125	39.8	168	48.3	81	48.2
MOTHER WIC PARTICIPANT	110	39.7	62	37.1	27	52.9	122	38.9	172	49.6	82	49.1
MOTHER ON MEDICAID AND WIC	92	33.2	49	29.3	24	47.1	106	33.8	144	41.4	69	41.1
MOTHER FOOD STAMP RECIPIENT	50	18.1	26	15.6	14	27.5	54	17.2	71	20.5	43	25.7
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	3	0.7	1	0.6
15-17	11	3.9	7	4.1	5	7.0	16	5.1	20	4.7	12	7.1
18-19	27	9.6	13	7.7	11	15.5	36	11.4	58	13.6	19	11.2
20-24	87	31.1	44	26.0	17	23.9	94	29.7	158	37.0	58	34.3
25-29	80	28.6	65	38.5	17	23.9	81	25.6	101	23.7	38	22.5
30-34	50	17.9	27	16.0	18	25.4	68	21.5	64	15.0	32	18.9
35-39	21	7.5	13	7.7	2	2.8	20	6.3	21	4.9	6	3.6
40 AND OVER	4	1.4	0	0.0	1	1.4	1	0.3	2	0.5	3	1.8

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1994

	BATES		BENTON		BOLLINGER		BOONE		BUCHANAN		BUTLER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	214	100.0	119	100.0	153	100.0	1,697	100.0	1,195	100.0	522	100.0
UNDER 2500 GRAMS	18	8.4	8	6.7	10	6.5	131	7.7	98	8.2	43	8.2
OVER 4499 GRAMS	5	2.3	4	3.4	10	6.5	19	1.1	13	1.1	5	1.0
CROWN HEEL LT 47 CM (<18.5 IN)	21	10.6	9	7.6	15	9.8	127	7.7	63	5.3	87	17.0
LESS THAN 37 WEEKS GESTATION	23	10.7	11	9.2	15	9.8	192	11.3	110	9.2	47	9.0
APGAR SCORE LESS THAN 8	10	4.7	0	0.0	5	3.3	71	4.2	22	1.8	24	4.6
CONGENITAL ANOMALIES	4	1.9	0	0.0	1	0.7	32	1.9	16	1.3	5	1.0
ABNORMAL CONDITIONS OF NEWBORN	16	7.5	6	5.0	10	6.5	151	8.9	46	3.8	28	5.4
INFANT TRANSFERS	3	1.4	1	0.8	3	2.0	9	0.5	26	2.2	13	2.5
MATERNAL TRANSFERS	5	2.3	4	3.4	2	1.3	20	1.2	30	2.5	9	1.7
HOME DELIVERIES	2	0.9	0	0.0	1	0.7	10	0.6	5	0.4	1	0.2
CESAREAN DELIVERIES	69	32.2	37	31.1	35	22.9	386	22.7	137	11.5	127	24.3
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	50	23.4	43	36.1	40	26.1	294	17.3	352	29.5	155	29.7
DRANK ALCOHOL DURING PREG	1	0.5	2	1.7	2	1.3	47	2.8	13	1.1	9	1.7
GT 15 PERCENT UNDERWEIGHT	17	8.0	11	9.8	7	4.6	114	7.4	127	10.8	53	10.8
GT 20 PERCENT OVERWEIGHT	68	32.1	27	24.1	38	24.8	396	25.7	330	28.2	151	30.9
GAINED LT 15 LBS DURING PREG	12	5.7	4	3.4	15	9.8	79	4.9	89	7.6	30	6.0
GAINED 45+ LBS. DURING PREG	27	12.6	16	13.4	14	9.2	203	12.0	153	12.8	77	14.8
MATERNAL EDUCATION UNDER 12	47	22.0	39	32.8	37	24.2	228	13.4	266	22.3	165	31.6
OUT-OF-WEDLOCK BIRTHS	50	23.4	32	26.9	39	25.5	455	26.8	448	37.5	171	32.8
LIVE BIRTH ORDER 4 OR MORE	21	9.8	8	6.7	15	9.8	128	7.5	100	8.4	39	7.5
LT 18 MOS SINCE LAST BIRTH	17	14.0	10	13.3	13	14.9	83	9.7	88	13.6	34	12.9
PRENATAL CARE												
1ST TRIMESTER	182	85.0	103	86.6	129	84.3	1,379	81.3	1,003	83.9	388	74.3
2ND TRIMESTER	26	12.1	10	8.4	17	11.1	236	13.9	161	13.5	71	13.6
3RD TRIMESTER	3	1.4	2	1.7	5	3.3	42	2.5	23	1.9	29	5.6
NO PRENATAL CARE	0	0.0	1	0.8	0	0.0	4	0.2	6	0.5	2	0.4
INADEQUATE PRENATAL CARE	21	10.0	12	10.3	12	7.9	211	12.9	113	9.5	156	32.1
MOTHER MEDICAID PARTICIPANT	120	60.6	81	68.6	73	47.7	582	34.6	663	56.2	333	64.4
MOTHER WIC PARTICIPANT	120	60.6	78	66.1	92	60.1	438	26.0	556	47.2	299	57.8
MOTHER ON MEDICAID AND WIC	101	51.0	73	61.9	68	44.4	383	22.8	524	44.4	268	51.8
MOTHER FOOD STAMP RECIPIENT	52	26.3	27	22.9	29	19.0	298	17.7	358	30.4	171	33.1
AGE OF MOTHER												
UNDER 15	1	0.5	0	0.0	1	0.7	6	0.4	1	0.1	4	0.8
15-17	12	5.6	7	5.9	12	7.8	60	3.5	81	6.8	46	8.8
18-19	25	11.7	13	10.9	17	11.1	96	5.7	149	12.5	74	14.2
20-24	68	31.8	47	39.5	48	31.4	384	22.6	399	33.4	173	33.1
25-29	53	24.8	30	25.2	44	28.8	508	29.9	293	24.5	123	23.6
30-34	43	20.1	8	6.7	20	13.1	442	26.0	203	17.0	72	13.8
35-39	10	4.7	14	11.8	7	4.6	166	9.8	58	4.9	23	4.4
40 AND OVER	2	0.9	0	0.0	4	2.6	35	2.1	11	0.9	7	1.3

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY:

	CALDWELL		CALLAWAY		CAMDEN		CAPE GIRARDEAU		CARROLL		CARTER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	107	100.0	447	100.0	291	100.0	804	100.0	141	100.0	76	100.0
UNDER 2500 GRAMS	6	5.6	23	5.1	16	5.5	37	4.6	14	9.9	5	6.6
OVER 4499 GRAMS	1	0.9	14	3.1	4	1.4	22	2.7	1	0.7	0	0.0
CROWN HEEL LT 47 CM (<18.5 IN)	10	9.4	25	5.7	19	6.6	78	9.8	19	13.7	11	14.5
LESS THAN 37 WEEKS GESTATION	9	8.4	42	9.4	22	7.6	57	7.1	14	9.9	5	6.6
APGAR SCORE LESS THAN 8	1	0.9	10	2.2	8	2.7	27	3.4	1	0.7	3	3.9
CONGENITAL ANOMALIES	0	0.0	8	1.8	7	2.4	6	0.7	1	0.7	1	1.3
ABNORMAL CONDITIONS OF NEWBORN	5	4.7	39	8.7	19	6.5	31	3.9	8	5.7	5	6.6
INFANT TRANSFERS	1	0.9	9	2.0	9	3.1	15	1.9	4	2.8	2	2.6
MATERNAL TRANSFERS	1	0.9	18	4.0	3	1.0	7	0.9	3	2.1	2	2.6
HOME DELIVERIES	0	0.0	2	0.4	0	0.0	2	0.2	0	0.0	0	0.0
CESAREAN DELIVERIES	16	15.0	97	21.7	59	20.3	181	22.5	24	17.0	18	23.7
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	29	27.1	120	26.8	91	31.3	149	18.5	35	24.8	21	27.6
DRANK ALCOHOL DURING PREG	0	0.0	5	1.1	6	2.1	4	0.5	2	1.4	2	2.6
GT 15 PERCENT UNDERWEIGHT	8	7.5	40	9.2	35	12.2	56	7.1	14	10.1	5	6.7
GT 20 PERCENT OVERWEIGHT	39	36.8	138	31.7	75	26.1	232	29.2	53	38.1	21	28.0
GAINED LT 15 LBS DURING PREG	14	13.2	35	8.1	16	5.7	52	6.5	10	7.1	6	8.1
GAINED 45+ LBS. DURING PREG	11	10.3	56	12.5	37	12.7	118	14.7	12	8.5	9	11.8
MATERNAL EDUCATION UNDER 12	13	12.1	94	21.0	64	22.0	133	16.5	40	28.4	24	31.6
OUT-OF-WEDLOCK BIRTHS	33	30.8	118	26.4	71	24.4	217	27.0	45	31.9	27	35.5
LIVE BIRTH ORDER 4 OR MORE	14	13.1	29	6.5	28	9.6	65	8.1	15	10.6	5	6.6
LT 18 MOS SINCE LAST BIRTH	8	11.9	22	8.6	17	9.6	56	11.9	13	16.5	7	15.9
PRENATAL CARE												
1ST TRIMESTER	92	86.0	372	83.2	255	87.6	688	85.6	123	87.2	52	68.4
2ND TRIMESTER	12	11.2	63	14.1	30	10.3	92	11.4	16	11.3	16	21.1
3RD TRIMESTER	3	2.8	5	1.1	4	1.4	10	1.2	2	1.4	6	7.9
NO PRENATAL CARE	0	0.0	0	0.0	1	0.3	12	1.5	0	0.0	0	0.0
INADEQUATE PRENATAL CARE	15	14.2	39	9.0	25	9.1	60	7.5	17	12.1	29	38.7
MOTHER MEDICAID PARTICIPANT	55	51.9	184	41.2	159	54.8	307	38.6	92	65.2	48	64.0
MOTHER WIC PARTICIPANT	50	47.2	161	36.0	137	47.2	327	41.1	89	63.1	48	64.0
MOTHER ON MEDICAID AND WIC	46	43.4	148	33.1	122	42.1	264	33.2	78	55.3	40	53.3
MOTHER FOOD STAMP RECIPIENT	34	32.1	95	21.3	68	23.4	146	18.3	43	30.5	23	30.7
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	1	0.3	2	0.2	0	0.0	0	0.0
15-17	4	3.7	28	6.3	11	3.8	34	4.2	10	7.1	5	6.6
18-19	11	10.3	34	7.6	28	9.6	60	7.5	19	13.5	12	15.8
20-24	43	40.2	152	34.0	93	32.0	224	27.9	55	39.0	22	28.9
25-29	23	21.5	118	26.4	68	23.4	235	29.2	35	24.8	22	28.9
30-34	16	15.0	84	18.8	66	22.7	163	20.3	17	12.1	11	14.5
35-39	8	7.5	26	5.8	18	6.2	78	9.7	5	3.5	2	2.6
40 AND OVER	2	1.9	5	1.1	6	2.1	7	0.9	0	0.0	2	2.6

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1994

	CASS		CEDAR		CHARITON		CHRISTIAN		CLARK		CLAY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	937	100.0	154	100.0	75	100.0	575	100.0	66	100.0	2,223	100.0
UNDER 2500 GRAMS	58	6.2	12	7.8	4	5.3	31	5.4	2	3.0	149	6.7
OVER 4499 GRAMS	19	2.0	3	1.9	1	1.3	9	1.6	1	1.5	47	2.1
CROWN HEEL LT 47 CM (<18.5 IN)	58	6.7	20	13.5	6	8.2	35	6.1	0	0.0	144	6.6
LESS THAN 37 WEEKS GESTATION	85	9.1	16	10.4	6	8.0	55	9.6	2	3.0	202	9.1
APGAR SCORE LESS THAN 8	20	2.1	20	13.0	2	2.7	10	1.7	0	0.0	50	2.2
CONGENITAL ANOMALIES	9	1.0	5	3.2	2	2.7	8	1.4	0	0.0	35	1.6
ABNORMAL CONDITIONS OF NEWBORN	49	5.2	15	9.7	11	14.7	40	7.0	2	3.0	146	6.6
INFANT TRANSFERS	7	0.7	4	2.6	2	2.7	1	0.2	0	0.0	27	1.2
MATERNAL TRANSFERS	22	2.3	4	2.6	6	8.0	15	2.6	1	1.5	103	4.6
HOME DELIVERIES	4	0.4	1	0.6	0	0.0	1	0.2	3	4.5	3	0.1
CESAREAN DELIVERIES	175	18.7	40	26.0	17	22.7	133	23.1	14	21.2	419	18.8
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	212	22.6	42	27.3	16	21.3	91	15.8	13	19.7	438	19.7
DRANK ALCOHOL DURING PREG	10	1.1	1	0.6	2	2.7	3	0.5	0	0.0	30	1.3
GT 15 PERCENT UNDERWEIGHT	68	7.5	22	14.7	7	9.7	52	9.0	2	8.7	182	8.4
GT 20 PERCENT OVERWEIGHT	253	27.8	41	27.3	30	41.7	134	23.3	9	39.1	627	28.8
GAINED LT 15 LBS DURING PREG	52	5.7	13	8.6	12	16.4	30	5.2	4	6.2	110	5.1
GAINED 45+ LBS. DURING PREG	146	15.6	24	15.6	7	9.3	81	14.1	9	13.6	334	15.0
MATERNAL EDUCATION UNDER 12	136	14.5	31	20.1	10	13.3	77	13.4	17	25.8	266	12.0
OUT-OF-WEDLOCK BIRTHS	209	22.3	37	24.0	14	18.7	119	20.7	13	19.7	462	20.8
LIVE BIRTH ORDER 4 OR MORE	71	7.6	23	14.9	14	18.7	44	7.7	5	7.6	167	7.5
LT 18 MOS SINCE LAST BIRTH	52	9.9	10	11.8	5	10.0	33	10.1	4	9.5	109	9.0
PRENATAL CARE												
1ST TRIMESTER	794	84.7	120	77.9	62	82.7	513	89.2	51	77.3	1,957	88.0
2ND TRIMESTER	97	10.4	27	17.5	9	12.0	59	10.3	9	13.6	200	9.0
3RD TRIMESTER	17	1.8	5	3.2	2	2.7	3	0.5	4	6.1	25	1.1
NO PRENATAL CARE	10	1.1	0	0.0	2	2.7	0	0.0	0	0.0	11	0.5
INADEQUATE PRENATAL CARE	95	10.5	17	11.2	10	13.5	38	6.6	11	17.5	193	8.9
MOTHER MEDICAID PARTICIPANT	289	33.7	89	60.1	34	45.3	227	39.5	19	82.6	544	24.9
MOTHER WIC PARTICIPANT	285	33.3	84	56.8	33	44.0	215	37.4	16	69.6	492	22.6
MOTHER ON MEDICAID AND WIC	217	25.3	77	52.0	31	41.3	182	31.7	16	69.6	372	17.0
MOTHER FOOD STAMP RECIPIENT	119	13.9	47	31.8	13	17.3	65	11.3	11	47.8	282	13.0
AGE OF MOTHER												
UNDER 15	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	3	0.1
15-17	41	4.4	11	7.1	2	2.7	25	4.3	3	4.5	59	2.7
18-19	80	8.5	17	11.0	1	1.3	46	8.0	8	12.1	121	5.4
20-24	253	27.0	38	24.7	19	25.3	167	29.0	28	42.4	557	25.1
25-29	293	31.3	42	27.3	27	36.0	183	31.8	15	22.7	678	30.5
30-34	192	20.5	28	18.2	17	22.7	109	19.0	9	13.6	596	26.8
35-39	67	7.2	13	8.4	9	12.0	38	6.6	3	4.5	185	8.3
40 AND OVER	10	1.1	5	3.2	0	0.0	7	1.2	0	0.0	24	1.1

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1994

	CLINTON		COLE		COOPER		CRAWFORD		DADE		DALLAS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	214	100.0	899	100.0	192	100.0	295	100.0	97	100.0	196	100.0
UNDER 2500 GRAMS	11	5.1	60	6.7	11	5.7	30	10.2	11	11.3	12	6.1
OVER 4499 GRAMS	4	1.9	12	1.3	4	2.1	3	1.0	2	2.1	3	1.5
CROWN HEEL LT 47 CM (<18.5 IN)	16	7.5	60	6.8	9	4.8	38	13.0	10	10.4	11	5.6
LESS THAN 37 WEEKS GESTATION	12	5.6	73	8.1	14	7.3	46	15.6	13	13.4	18	9.2
APGAR SCORE LESS THAN 8	2	0.9	37	4.1	6	3.1	11	3.7	5	5.2	2	1.0
CONGENITAL ANOMALIES	5	2.3	18	2.0	5	2.6	5	1.7	1	1.0	3	1.5
ABNORMAL CONDITIONS OF NEWBORN	7	3.3	77	8.6	11	5.7	17	5.8	10	10.3	15	7.7
INFANT TRANSFERS	2	0.9	21	2.3	2	1.0	3	1.0	1	1.0	4	2.0
MATERNAL TRANSFERS	11	5.1	32	3.6	4	2.1	4	1.4	3	3.1	6	3.1
HOME DELIVERIES	0	0.0	1	0.1	4	2.1	1	0.3	0	0.0	5	2.6
CESAREAN DELIVERIES	31	14.5	152	16.9	42	21.9	86	29.2	20	20.6	51	26.0
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	45	21.0	181	20.1	27	14.1	97	32.9	26	26.8	36	18.4
DRANK ALCOHOL DURING PREG	3	1.4	16	1.8	2	1.0	2	0.7	2	2.1	1	0.5
GT 15 PERCENT UNDERWEIGHT	14	6.7	72	8.2	19	10.7	29	10.1	10	10.3	23	11.7
GT 20 PERCENT OVERWEIGHT	59	28.1	249	28.5	54	30.3	79	27.4	23	23.7	60	30.6
GAINED LT 15 LBS DURING PREG	9	4.3	55	6.2	15	8.2	27	9.2	7	7.2	14	7.1
GAINED 45+ LBS. DURING PREG	13	6.1	95	10.6	24	12.5	43	14.6	12	12.4	24	12.2
MATERNAL EDUCATION UNDER 12	23	10.7	122	13.6	30	15.6	89	30.2	20	20.6	64	32.7
OUT-OF-WEDLOCK BIRTHS	59	27.6	250	27.8	49	25.5	88	29.8	20	20.6	37	18.9
LIVE BIRTH ORDER 4 OR MORE	19	8.9	66	7.3	19	9.9	22	7.5	12	12.4	27	13.8
LT 18 MOS SINCE LAST BIRTH	15	12.4	42	8.3	12	10.2	16	10.0	12	19.0	12	10.5
PRENATAL CARE												
1ST TRIMESTER	168	78.5	700	77.9	159	82.8	224	75.9	80	82.5	162	82.7
2ND TRIMESTER	32	15.0	142	15.8	28	14.6	61	20.7	15	15.5	31	15.8
3RD TRIMESTER	10	4.7	31	3.4	1	0.5	5	1.7	0	0.0	3	1.5
NO PRENATAL CARE	2	0.9	8	0.9	3	1.6	3	1.0	2	2.1	0	0.0
INADEQUATE PRENATAL CARE	34	16.2	126	14.4	28	14.9	43	14.7	11	11.3	24	12.3
MOTHER MEDICAID PARTICIPANT	75	35.4	268	29.8	73	38.2	161	54.8	55	56.7	97	49.5
MOTHER WIC PARTICIPANT	75	35.4	208	23.2	74	38.7	160	54.4	55	56.7	90	45.9
MOTHER ON MEDICAID AND WIC	61	28.8	186	20.7	60	31.4	140	47.6	47	48.5	81	41.3
MOTHER FOOD STAMP RECIPIENT	32	15.1	161	17.9	24	12.6	90	30.6	29	29.9	52	26.5
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	2	0.7	0	0.0	1	0.5
15-17	5	2.3	24	2.7	5	2.6	20	6.8	1	1.0	11	5.6
18-19	19	8.9	73	8.1	23	12.0	35	11.9	10	10.3	19	9.7
20-24	72	33.6	238	26.5	52	27.1	91	30.8	31	32.0	70	35.7
25-29	58	27.1	278	30.9	43	22.4	82	27.8	27	27.8	48	24.5
30-34	48	22.4	214	23.8	44	22.9	46	15.6	23	23.7	31	15.8
35-39	9	4.2	66	7.3	23	12.0	16	5.4	5	5.2	13	6.6
40 AND OVER	3	1.4	6	0.7	2	1.0	3	1.0	0	0.0	3	1.5

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1994

	DAVIESS		DE KALB		DENT		DOUGLAS		DUNKLIN		FRANKLIN	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	109	100.0	89	100.0	161	100.0	145	100.0	467	100.0	1,206	100.0
UNDER 2500 GRAMS	11	10.1	2	2.2	14	8.7	17	11.7	48	10.3	85	7.0
OVER 4499 GRAMS	1	0.9	4	4.5	2	1.2	4	2.8	6	1.3	32	2.7
CROWN HEEL LT 47 CM (<18.5 IN)	18	16.8	1	1.1	15	9.4	16	11.3	39	10.3	128	10.8
LESS THAN 37 WEEKS GESTATION	8	7.3	6	6.7	14	8.7	25	17.2	50	10.7	85	7.0
APGAR SCORE LESS THAN 8	4	3.7	1	1.1	4	2.5	5	3.4	20	4.3	32	2.7
CONGENITAL ANOMALIES	2	1.8	2	2.2	0	0.0	3	2.1	19	4.1	14	1.2
ABNORMAL CONDITIONS OF NEWBORN	4	3.7	1	1.1	8	5.0	13	9.0	38	8.1	58	4.8
INFANT TRANSFERS	1	0.9	2	2.2	2	1.2	1	0.7	19	4.1	16	1.3
MATERNAL TRANSFERS	3	2.8	2	2.2	4	2.5	5	3.4	4	0.9	26	2.2
HOME DELIVERIES	6	5.5	1	1.1	0	0.0	2	1.4	0	0.0	8	0.7
CESAREAN DELIVERIES	18	16.5	6	6.7	41	25.5	41	28.3	141	30.2	256	21.2
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	24	22.0	23	25.8	51	31.7	44	30.3	142	30.4	312	25.9
DRANK ALCOHOL DURING PREG	0	0.0	1	1.1	0	0.0	3	2.1	4	0.9	20	1.7
GT 15 PERCENT UNDERWEIGHT	8	7.5	7	7.9	20	12.4	13	9.3	40	10.7	94	8.1
GT 20 PERCENT OVERWEIGHT	32	29.9	26	29.2	42	26.1	41	29.3	133	35.6	332	28.7
GAINED LT 15 LBS DURING PREG	11	10.5	6	6.7	8	5.0	11	7.7	43	9.6	68	5.8
GAINED 45+ LBS. DURING PREG	13	11.9	17	19.1	22	13.7	16	11.0	64	13.7	157	13.0
MATERNAL EDUCATION UNDER 12	51	46.8	17	19.1	52	32.3	43	29.7	186	39.8	242	20.1
OUT-OF-WEDLOCK BIRTHS	15	13.8	23	25.8	43	26.7	39	26.9	194	41.5	304	25.2
LIVE BIRTH ORDER 4 OR MORE	20	18.3	8	9.0	6	3.7	20	13.8	45	9.6	126	10.4
LT 18 MOS SINCE LAST BIRTH	13	22.0	8	15.7	9	13.0	10	10.6	48	17.4	75	10.2
PRENATAL CARE												
1ST TRIMESTER	74	67.9	74	83.1	124	77.0	120	82.8	377	80.7	1,058	87.7
2ND TRIMESTER	31	28.4	14	15.7	29	18.0	22	15.2	60	12.8	116	9.6
3RD TRIMESTER	1	0.9	1	1.1	7	4.3	1	0.7	15	3.2	20	1.7
NO PRENATAL CARE	1	0.9	0	0.0	0	0.0	1	0.7	4	0.9	4	0.3
INADEQUATE PRENATAL CARE	34	31.8	7	7.9	26	16.3	16	11.1	114	24.8	98	8.2
MOTHER MEDICAID PARTICIPANT	44	40.7	47	52.8	99	61.5	79	56.0	313	81.9	440	36.5
MOTHER WIC PARTICIPANT	44	40.7	48	53.9	101	62.7	85	60.3	310	81.2	452	37.5
MOTHER ON MEDICAID AND WIC	41	38.0	40	44.9	92	57.1	65	46.1	289	75.7	362	30.0
MOTHER FOOD STAMP RECIPIENT	24	22.2	20	22.5	62	38.5	31	22.0	196	51.3	236	19.6
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	2	0.4	2	0.2
15-17	3	2.8	3	3.4	15	9.3	12	8.3	40	8.6	43	3.6
18-19	13	11.9	12	13.5	24	14.9	13	9.0	74	15.8	114	9.5
20-24	38	34.9	30	33.7	63	39.1	46	31.7	186	39.8	346	28.7
25-29	22	20.2	20	22.5	40	24.8	35	24.1	106	22.7	343	28.4
30-34	15	13.8	16	18.0	14	8.7	23	15.9	47	10.1	263	21.8
35-39	15	13.8	7	7.9	5	3.1	13	9.0	10	2.1	80	6.6
40 AND OVER	3	2.8	1	1.1	0	0.0	3	2.1	2	0.4	15	1.2

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1994

	GASCONADE		GENTRY		GREENE		GRUNDY		HARRISON		HENRY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	143	100.0	87	100.0	2,920	100.0	128	100.0	92	100.0	210	100.0
UNDER 2500 GRAMS	7	4.9	6	6.9	211	7.2	5	3.9	5	5.4	11	5.2
OVER 4499 GRAMS	4	2.8	2	2.3	42	1.4	1	0.8	1	1.1	1	0.5
CROWN HEEL LT 47 CM (<18.5 IN)	9	6.3	9	10.5	171	5.9	13	10.3	6	10.0	8	3.8
LESS THAN 37 WEEKS GESTATION	5	3.5	8	9.2	270	9.2	8	6.3	8	8.7	15	7.1
APGAR SCORE LESS THAN 8	1	0.7	0	0.0	51	1.7	0	0.0	1	1.1	5	2.4
CONGENITAL ANOMALIES	0	0.0	2	2.3	29	1.0	1	0.8	0	0.0	3	1.4
ABNORMAL CONDITIONS OF NEWBORN	7	4.9	4	4.6	216	7.4	6	4.7	3	3.3	13	6.2
INFANT TRANSFERS	2	1.4	2	2.3	10	0.3	5	3.9	1	1.1	6	2.9
MATERNAL TRANSFERS	5	3.5	5	5.7	88	3.0	1	0.8	5	5.4	4	1.9
HOME DELIVERIES	1	0.7	0	0.0	10	0.3	4	3.1	0	0.0	1	0.5
CESAREAN DELIVERIES	29	20.3	15	17.2	665	22.8	19	14.8	13	14.1	64	30.5
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	39	27.3	19	21.8	552	18.9	19	14.8	19	20.7	49	23.3
DRANK ALCOHOL DURING PREG	2	1.4	1	1.1	13	0.4	1	0.8	0	0.0	4	1.9
GT 15 PERCENT UNDERWEIGHT	9	6.8	5	5.9	271	9.3	12	9.6	4	6.8	27	13.4
GT 20 PERCENT OVERWEIGHT	38	28.6	30	35.3	712	24.5	27	21.6	23	39.0	54	26.7
GAINED LT 15 LBS DURING PREG	13	9.3	11	12.8	160	5.5	5	3.9	5	5.6	15	7.4
GAINED 45+ LBS. DURING PREG	17	11.9	15	17.2	417	14.3	17	13.3	7	7.6	26	12.4
MATERNAL EDUCATION UNDER 12	28	19.6	13	14.9	505	17.3	36	28.1	9	9.8	41	19.5
OUT-OF-WEDLOCK BIRTHS	37	25.9	23	26.4	761	26.1	45	35.2	20	21.7	57	27.1
LIVE BIRTH ORDER 4 OR MORE	13	9.1	9	10.3	201	6.9	8	6.3	9	9.8	27	12.9
LT 18 MOS SINCE LAST BIRTH	9	10.0	4	8.5	195	12.6	8	11.9	7	12.3	16	13.6
PRENATAL CARE												
1ST TRIMESTER	110	76.9	73	83.9	2,515	86.1	106	82.8	78	84.8	173	82.4
2ND TRIMESTER	29	20.3	10	11.5	331	11.3	13	10.2	11	12.0	26	12.4
3RD TRIMESTER	4	2.8	2	2.3	47	1.6	7	5.5	2	2.2	4	1.9
NO PRENATAL CARE	0	0.0	1	1.1	24	0.8	0	0.0	0	0.0	1	0.5
INADEQUATE PRENATAL CARE	22	15.5	9	10.3	250	8.6	24	19.0	11	12.2	17	8.3
MOTHER MEDICAID PARTICIPANT	52	36.4	49	57.0	1,223	42.0	82	65.1	34	55.7	120	58.0
MOTHER WIC PARTICIPANT	55	38.5	53	61.6	1,123	38.6	76	60.3	39	63.9	113	54.6
MOTHER ON MEDICAID AND WIC	44	30.8	44	51.2	950	32.6	73	57.9	28	45.9	97	46.9
MOTHER FOOD STAMP RECIPIENT	27	18.9	9	10.5	462	15.9	37	29.4	15	24.6	67	32.4
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	5	0.2	0	0.0	0	0.0	0	0.0
15-17	7	4.9	7	8.0	121	4.1	13	10.2	1	1.1	14	6.7
18-19	17	11.9	9	10.3	272	9.3	19	14.8	13	14.1	22	10.5
20-24	54	37.8	28	32.2	887	30.4	42	32.8	27	29.3	70	33.3
25-29	37	25.9	27	31.0	847	29.0	30	23.4	30	32.6	56	26.7
30-34	19	13.3	11	12.6	558	19.1	15	11.7	16	17.4	33	15.7
35-39	8	5.6	3	3.4	204	7.0	9	7.0	4	4.3	11	5.2
40 AND OVER	1	0.7	2	2.3	25	0.9	0	0.0	1	1.1	4	1.9

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1994

	HICKORY		HOLT		HOWARD		HOWELL		IRON		JACKSON	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	76	100.0	59	100.0	120	100.0	437	100.0	133	100.0	9,215	100.0
UNDER 2500 GRAMS	7	9.2	4	6.8	7	5.8	27	6.2	12	9.0	790	8.6
OVER 4499 GRAMS	1	1.3	1	1.7	1	0.8	7	1.6	2	1.5	155	1.7
CROWN HEEL LT 47 CM (<18.5 IN)	7	9.3	2	3.7	7	5.9	20	4.7	9	7.0	741	8.4
LESS THAN 37 WEEKS GESTATION	11	14.5	3	5.1	12	10.0	43	9.8	11	8.3	1,022	11.1
APGAR SCORE LESS THAN 8	0	0.0	2	3.4	5	4.2	5	1.1	3	2.3	319	3.5
CONGENITAL ANOMALIES	2	2.6	0	0.0	3	2.5	5	1.1	2	1.5	142	1.5
ABNORMAL CONDITIONS OF NEWBORN	5	6.6	0	0.0	14	11.7	30	6.9	17	12.8	551	6.0
INFANT TRANSFERS	2	2.6	2	3.4	0	0.0	5	1.1	8	6.0	128	1.4
MATERNAL TRANSFERS	1	1.3	3	5.1	12	10.0	13	3.0	7	5.3	660	7.2
HOME DELIVERIES	0	0.0	0	0.0	0	0.0	2	0.5	0	0.0	37	0.4
CESAREAN DELIVERIES	13	17.1	8	13.6	24	20.0	81	18.5	45	33.8	1,664	18.1
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	22	28.9	15	25.4	39	32.5	111	25.4	54	40.6	1,835	19.9
DRANK ALCOHOL DURING PREG	1	1.3	0	0.0	4	3.3	7	1.6	1	0.8	278	3.0
GT 15 PERCENT UNDERWEIGHT	9	12.0	2	3.6	8	7.2	42	9.8	15	11.4	732	8.2
GT 20 PERCENT OVERWEIGHT	25	33.3	15	27.3	36	32.4	117	27.4	48	36.4	2,480	27.9
GAINED LT 15 LBS DURING PREG	10	13.3	5	8.5	11	9.3	31	7.1	7	5.3	516	5.8
GAINED 45+ LBS. DURING PREG	11	14.5	10	16.9	14	11.7	69	15.8	28	21.1	1,427	15.5
MATERNAL EDUCATION UNDER 12	20	26.3	14	23.7	29	24.2	102	23.3	54	40.6	1,903	20.7
OUT-OF-WEDLOCK BIRTHS	20	26.3	12	20.3	40	33.3	102	23.3	51	38.3	3,976	43.1
LIVE BIRTH ORDER 4 OR MORE	3	3.9	4	6.8	8	6.7	27	6.2	6	4.5	935	10.1
LT 18 MOS SINCE LAST BIRTH	6	12.0	4	11.1	6	10.2	36	14.8	6	8.5	663	13.0
PRENATAL CARE												
1ST TRIMESTER	63	82.9	45	76.3	93	77.5	378	86.5	100	75.2	7,446	80.8
2ND TRIMESTER	11	14.5	11	18.6	21	17.5	49	11.2	30	22.6	1,199	13.0
3RD TRIMESTER	2	2.6	2	3.4	4	3.3	5	1.1	2	1.5	224	2.4
NO PRENATAL CARE	0	0.0	1	1.7	0	0.0	3	0.7	0	0.0	133	1.4
INADEQUATE PRENATAL CARE	8	10.7	8	13.6	12	10.3	38	8.7	19	14.5	1,259	14.1
MOTHER MEDICAID PARTICIPANT	48	64.0	24	44.4	58	48.3	242	56.7	98	73.7	3,970	45.1
MOTHER WIC PARTICIPANT	41	54.7	28	51.9	53	44.2	285	66.7	99	74.4	3,714	42.3
MOTHER ON MEDICAID AND WIC	36	48.0	21	38.9	45	37.5	221	51.8	92	69.2	3,071	34.9
MOTHER FOOD STAMP RECIPIENT	23	30.7	14	25.9	22	18.3	130	30.4	51	38.3	2,519	28.7
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	51	0.6
15-17	5	6.6	3	5.1	4	3.3	37	8.5	9	6.8	606	6.6
18-19	13	17.1	8	13.6	10	8.3	57	13.0	20	15.0	864	9.4
20-24	26	34.2	13	22.0	41	34.2	174	39.8	47	35.3	2,552	27.7
25-29	17	22.4	17	28.8	38	31.7	85	19.5	35	26.3	2,469	26.8
30-34	11	14.5	15	25.4	19	15.8	56	12.8	14	10.5	1,887	20.5
35-39	4	5.3	3	5.1	7	5.8	25	5.7	7	5.3	659	7.2
40 AND OVER	0	0.0	0	0.0	1	0.8	3	0.7	1	0.8	126	1.4

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1994

	JASPER		JEFFERSON		JOHNSON		KNOX		LACLEDE		LAFAYETTE	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	1,436	100.0	2,423	100.0	688	100.0	46	100.0	436	100.0	430	100.0
UNDER 2500 GRAMS	111	7.7	147	6.1	32	4.7	10	21.7	30	6.9	37	8.6
OVER 4499 GRAMS	23	1.6	41	1.7	15	2.2	1	2.2	3	0.7	5	1.2
CROWN HEEL LT 47 CM (<18.5 IN)	84	5.9	121	5.1	40	6.0	8	19.0	33	7.6	49	11.5
LESS THAN 37 WEEKS GESTATION	139	9.7	233	9.6	55	8.0	9	19.6	41	9.4	46	10.7
APGAR SCORE LESS THAN 8	62	4.3	43	1.8	14	2.0	2	4.3	9	2.1	16	3.7
CONGENITAL ANOMALIES	54	3.8	10	0.4	12	1.7	2	4.3	6	1.4	6	1.4
ABNORMAL CONDITIONS OF NEWBORN	182	12.7	89	3.7	60	8.7	7	15.2	31	7.1	39	9.1
INFANT TRANSFERS	5	0.3	38	1.6	19	2.8	4	8.7	9	2.1	10	2.3
MATERNAL TRANSFERS	18	1.3	39	1.6	26	3.8	1	2.2	5	1.1	10	2.3
HOME DELIVERIES	7	0.5	9	0.4	6	0.9	2	4.3	0	0.0	1	0.2
CESAREAN DELIVERIES	260	18.1	563	23.2	125	18.2	11	23.9	92	21.1	92	21.4
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	341	23.7	654	27.0	106	15.4	9	19.6	120	27.5	106	24.7
DRANK ALCOHOL DURING PREG	15	1.0	16	0.7	14	2.0	0	0.0	2	0.5	5	1.2
GT 15 PERCENT UNDERWEIGHT	133	9.4	225	9.6	49	7.2	4	9.5	36	8.3	33	7.8
GT 20 PERCENT OVERWEIGHT	454	31.9	656	27.9	188	27.6	18	42.9	125	28.9	139	32.9
GAINED LT 15 LBS DURING PREG	89	6.2	141	5.9	39	5.7	4	8.9	30	6.9	37	8.6
GAINED 45+ LBS. DURING PREG	197	13.7	347	14.3	128	18.6	6	13.0	61	14.0	60	14.0
MATERNAL EDUCATION UNDER 12	348	24.2	469	19.4	80	11.6	10	21.7	124	28.4	72	16.7
OUT-OF-WEDLOCK BIRTHS	465	32.4	672	27.7	119	17.3	9	19.6	110	25.2	113	26.3
LIVE BIRTH ORDER 4 OR MORE	104	7.2	186	7.7	43	6.3	7	15.2	35	8.0	45	10.5
LT 18 MOS SINCE LAST BIRTH	110	13.8	126	9.3	40	10.6	1	4.0	29	11.3	24	9.2
PRENATAL CARE												
1ST TRIMESTER	1,139	79.3	2,120	87.5	587	85.3	36	78.3	375	86.0	352	81.9
2ND TRIMESTER	250	17.4	247	10.2	85	12.4	7	15.2	51	11.7	60	14.0
3RD TRIMESTER	35	2.4	28	1.2	11	1.6	3	6.5	6	1.4	12	2.8
NO PRENATAL CARE	9	0.6	9	0.4	4	0.6	0	0.0	1	0.2	2	0.5
INADEQUATE PRENATAL CARE	270	18.8	208	8.7	55	8.0	7	15.2	45	10.5	51	12.1
MOTHER MEDICAID PARTICIPANT	761	53.3	814	33.9	207	30.9	22	51.2	234	53.9	180	42.4
MOTHER WIC PARTICIPANT	719	50.7	689	28.7	291	43.4	23	53.5	220	50.7	160	37.6
MOTHER ON MEDICAID AND WIC	619	43.4	584	24.3	167	24.9	21	48.8	192	44.2	140	32.9
MOTHER FOOD STAMP RECIPIENT	391	27.6	401	16.7	110	16.4	9	20.9	96	22.1	90	21.2
AGE OF MOTHER												
UNDER 15	3	0.2	1	0.0	0	0.0	0	0.0	1	0.2	1	0.2
15-17	71	4.9	96	4.0	23	3.3	2	4.3	18	4.1	13	3.0
18-19	168	11.7	227	9.4	54	7.8	4	8.7	64	14.7	46	10.7
20-24	536	37.3	659	27.2	260	37.8	13	28.3	167	38.3	128	29.8
25-29	359	25.0	747	30.8	198	28.8	16	34.8	100	22.9	133	30.9
30-34	217	15.1	503	20.8	112	16.3	8	17.4	56	12.8	78	18.1
35-39	71	4.9	160	6.6	35	5.1	2	4.3	28	6.4	26	6.0
40 AND OVER	11	0.8	30	1.2	6	0.9	1	2.2	1	0.2	5	1.2

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1994

	LAWRENCE		LEWIS		LINCOLN		LINN		LIVINGSTON		MC DONALD	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	474	100.0	125	100.0	459	100.0	183	100.0	189	100.0	240	100.0
UNDER 2500 GRAMS	34	7.2	10	8.0	29	6.3	10	5.5	14	7.4	15	6.3
OVER 4499 GRAMS	5	1.1	0	0.0	16	3.5	5	2.7	2	1.1	4	1.7
CROWN HEEL LT 47 CM (<18.5 IN)	29	6.1	3	15.0	25	5.5	26	14.4	34	18.1	7	6.9
LESS THAN 37 WEEKS GESTATION	48	10.1	15	12.0	35	7.6	16	8.7	16	8.5	17	7.1
APGAR SCORE LESS THAN 8	19	4.0	5	4.0	6	1.3	6	3.3	0	0.0	10	4.2
CONGENITAL ANOMALIES	10	2.1	2	1.6	16	3.5	4	2.2	3	1.6	2	0.8
ABNORMAL CONDITIONS OF NEWBORN	50	10.5	11	8.8	56	12.2	14	7.7	9	4.8	15	6.3
INFANT TRANSFERS	4	0.8	3	2.4	12	2.6	3	1.6	3	1.6	3	1.3
MATERNAL TRANSFERS	12	2.5	5	4.0	15	3.3	14	7.7	9	4.8	1	0.4
HOME DELIVERIES	4	0.8	4	3.2	0	0.0	2	1.1	0	0.0	2	0.8
CESAREAN DELIVERIES	104	21.9	27	21.6	126	27.5	44	24.0	42	22.2	38	15.8
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	107	22.6	26	20.8	150	32.7	35	19.1	37	19.6	65	27.1
DRANK ALCOHOL DURING PREG	3	0.6	0	0.0	2	0.4	2	1.1	1	0.5	0	0.0
GT 15 PERCENT UNDERWEIGHT	46	9.9	0	0.0	47	10.4	13	7.5	15	8.0	8	7.8
GT 20 PERCENT OVERWEIGHT	124	26.6	6	30.0	130	28.8	65	37.6	60	32.1	30	29.4
GAINED LT 15 LBS DURING PREG	26	5.5	9	7.2	35	7.7	17	9.4	16	8.5	13	5.6
GAINED 45+ LBS. DURING PREG	67	14.1	17	13.6	80	17.4	16	8.7	26	13.8	43	17.9
MATERNAL EDUCATION UNDER 12	119	25.1	32	25.6	88	19.2	22	12.0	35	18.5	76	31.7
OUT-OF-WEDLOCK BIRTHS	114	24.1	25	20.0	134	29.2	32	17.5	56	29.6	69	28.8
LIVE BIRTH ORDER 4 OR MORE	50	10.5	11	8.8	40	8.7	9	4.9	11	5.8	17	7.1
LT 18 MOS SINCE LAST BIRTH	31	11.0	11	16.7	28	10.8	10	10.0	10	9.6	15	10.1
PRENATAL CARE												
1ST TRIMESTER	391	82.5	96	76.8	381	83.0	159	86.9	162	85.7	186	77.5
2ND TRIMESTER	66	13.9	20	16.0	69	15.0	16	8.7	26	13.8	43	17.9
3RD TRIMESTER	10	2.1	4	3.2	6	1.3	5	2.7	0	0.0	7	2.9
NO PRENATAL CARE	6	1.3	1	0.8	1	0.2	0	0.0	0	0.0	4	1.7
INADEQUATE PRENATAL CARE	68	14.4	18	14.9	57	12.6	23	12.8	16	8.6	38	15.8
MOTHER MEDICAID PARTICIPANT	216	45.7	5	25.0	176	38.5	92	50.5	110	58.5	60	58.8
MOTHER WIC PARTICIPANT	237	50.1	5	25.0	154	33.7	93	51.1	101	53.7	49	48.0
MOTHER ON MEDICAID AND WIC	181	38.3	4	20.0	125	27.4	84	46.2	91	48.4	43	42.2
MOTHER FOOD STAMP RECIPIENT	78	16.5	3	15.0	76	16.6	38	20.9	48	25.5	22	21.6
AGE OF MOTHER												
UNDER 15	1	0.2	0	0.0	1	0.2	0	0.0	1	0.5	0	0.0
15-17	30	6.3	9	7.2	21	4.6	9	4.9	11	5.8	11	4.6
18-19	58	12.2	9	7.2	45	9.8	17	9.3	28	14.8	30	12.5
20-24	145	30.6	39	31.2	145	31.6	62	33.9	74	39.2	108	45.0
25-29	124	26.2	44	35.2	130	28.3	56	30.6	41	21.7	49	20.4
30-34	79	16.7	20	16.0	86	18.7	30	16.4	21	11.1	30	12.5
35-39	29	6.1	3	2.4	29	6.3	9	4.9	10	5.3	10	4.2
40 AND OVER	8	1.7	1	0.8	2	0.4	0	0.0	3	1.6	1	0.4

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1994

	MACON		MADISON		MARIES		MARION		MERCER		MILLER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	171	100.0	127	100.0	98	100.0	401	100.0	49	100.0	300	100.0
UNDER 2500 GRAMS	11	6.4	9	7.1	7	7.1	14	3.5	5	10.2	16	5.3
OVER 4499 GRAMS	2	1.2	2	1.6	1	1.0	5	1.2	1	2.0	6	2.0
CROWN HEEL LT 47 CM (<18.5 IN)	7	4.1	7	5.6	6	6.2	25	8.8	2	7.7	17	5.8
LESS THAN 37 WEEKS GESTATION	9	5.3	7	5.5	5	5.1	32	8.0	4	8.2	19	6.3
APGAR SCORE LESS THAN 8	10	5.8	6	4.7	5	5.1	11	2.7	1	2.0	14	4.7
CONGENITAL ANOMALIES	4	2.3	3	2.4	0	0.0	4	1.0	0	0.0	5	1.7
ABNORMAL CONDITIONS OF NEWBORN	19	11.1	15	11.8	7	7.1	6	1.5	6	12.2	34	11.3
INFANT TRANSFERS	6	3.5	2	1.6	1	1.0	3	0.7	1	2.0	12	4.0
MATERNAL TRANSFERS	12	7.0	2	1.6	1	1.0	4	1.0	3	6.1	7	2.3
HOME DELIVERIES	1	0.6	0	0.0	1	1.0	0	0.0	1	2.0	1	0.3
CESAREAN DELIVERIES	44	25.7	42	33.1	22	22.4	71	17.7	8	16.3	56	18.7
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	44	25.7	30	23.6	21	21.4	103	25.7	12	24.5	78	26.0
DRANK ALCOHOL DURING PREG	3	1.8	0	0.0	0	0.0	5	1.2	1	2.0	7	2.3
GT 15 PERCENT UNDERWEIGHT	6	3.6	13	10.2	9	9.2	19	6.8	1	3.8	30	10.4
GT 20 PERCENT OVERWEIGHT	46	27.5	33	26.0	26	26.5	87	31.0	8	30.8	92	31.8
GAINED LT 15 LBS DURING PREG	12	7.1	8	6.3	3	3.1	26	6.5	6	12.8	28	9.4
GAINED 45+ LBS. DURING PREG	22	12.9	21	16.5	13	13.3	53	13.2	3	6.1	36	12.0
MATERNAL EDUCATION UNDER 12	30	17.5	35	27.6	14	14.3	80	20.0	6	12.2	65	21.7
OUT-OF-WEDLOCK BIRTHS	40	23.4	38	29.9	27	27.6	131	32.7	6	12.2	62	20.7
LIVE BIRTH ORDER 4 OR MORE	10	5.8	8	6.3	9	9.2	31	7.7	2	4.1	29	9.7
LT 18 MOS SINCE LAST BIRTH	13	13.1	5	7.0	2	3.4	26	11.5	1	3.6	23	12.7
PRENATAL CARE												
1ST TRIMESTER	140	81.9	99	78.0	74	75.5	336	83.8	43	87.8	235	78.3
2ND TRIMESTER	21	12.3	25	19.7	20	20.4	56	14.0	6	12.2	53	17.7
3RD TRIMESTER	4	2.3	2	1.6	3	3.1	6	1.5	0	0.0	7	2.3
NO PRENATAL CARE	3	1.8	0	0.0	1	1.0	2	0.5	0	0.0	2	0.7
INADEQUATE PRENATAL CARE	21	12.5	14	11.1	10	10.2	47	11.8	5	10.2	38	13.1
MOTHER MEDICAID PARTICIPANT	75	44.1	72	56.7	41	41.8	147	51.9	11	42.3	150	50.3
MOTHER WIC PARTICIPANT	108	63.5	96	75.6	31	31.6	149	52.7	12	46.2	113	37.9
MOTHER ON MEDICAID AND WIC	72	42.4	68	53.5	29	29.6	129	45.6	8	30.8	101	33.9
MOTHER FOOD STAMP RECIPIENT	31	18.2	33	26.0	21	21.4	82	29.0	3	11.5	56	18.8
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-17	9	5.3	15	11.8	3	3.1	27	6.7	2	4.1	12	4.0
18-19	17	9.9	14	11.0	10	10.2	39	9.7	4	8.2	31	10.3
20-24	65	38.0	49	38.6	34	34.7	128	31.9	13	26.5	102	34.0
25-29	46	26.9	31	24.4	34	34.7	109	27.2	15	30.6	89	29.7
30-34	17	9.9	15	11.8	14	14.3	68	17.0	13	26.5	48	16.0
35-39	17	9.9	2	1.6	3	3.1	26	6.5	1	2.0	17	5.7
40 AND OVER	0	0.0	1	0.8	0	0.0	3	0.7	1	2.0	1	0.3

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1994

	MISSISSIPPI		MONITEAU		MONROE		MONTGOMERY		MORGAN		NEW MADRID	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	207	100.0	175	100.0	95	100.0	151	100.0	176	100.0	321	100.0
UNDER 2500 GRAMS	23	11.1	12	6.9	6	6.3	12	7.9	11	6.3	23	7.2
OVER 4499 GRAMS	4	1.9	4	2.3	0	0.0	1	0.7	2	1.1	7	2.2
CROWN HEEL LT 47 CM (<18.5 IN)	19	9.4	14	8.2	6	7.1	10	6.7	13	7.6	34	10.9
LESS THAN 37 WEEKS GESTATION	33	15.9	11	6.3	13	13.7	15	9.9	19	10.8	42	13.1
APGAR SCORE LESS THAN 8	5	2.4	9	5.1	3	3.2	7	4.6	5	2.8	13	4.0
CONGENITAL ANOMALIES	4	1.9	3	1.7	0	0.0	1	0.7	0	0.0	10	3.1
ABNORMAL CONDITIONS OF NEWBORN	25	12.1	12	6.9	8	8.4	17	11.3	17	9.7	35	10.9
INFANT TRANSFERS	2	1.0	3	1.7	4	4.2	5	3.3	3	1.7	11	3.4
MATERNAL TRANSFERS	11	5.3	4	2.3	4	4.2	3	2.0	7	4.0	18	5.6
HOME DELIVERIES	0	0.0	12	6.9	1	1.1	1	0.7	19	10.8	1	0.3
CESAREAN DELIVERIES	72	34.8	30	17.1	31	32.6	25	16.6	20	11.4	104	32.4
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	44	21.3	36	20.6	20	21.1	45	29.8	48	27.3	86	26.8
DRANK ALCOHOL DURING PREG	2	1.0	3	1.7	4	4.2	4	2.6	2	1.1	2	0.6
GT 15 PERCENT UNDERWEIGHT	22	10.9	9	5.3	3	3.6	11	7.4	15	8.9	21	6.7
GT 20 PERCENT OVERWEIGHT	59	29.2	57	33.5	31	36.9	46	31.1	44	26.2	108	34.6
GAINED LT 15 LBS DURING PREG	14	6.9	17	9.8	8	8.7	10	6.7	10	5.8	35	10.9
GAINED 45+ LBS. DURING PREG	39	18.8	18	10.3	10	10.5	20	13.2	18	10.2	38	11.8
MATERNAL EDUCATION UNDER 12	76	36.7	55	31.4	10	10.5	44	29.1	62	35.2	109	34.0
OUT-OF-WEDLOCK BIRTHS	100	48.3	43	24.6	23	24.2	50	33.1	45	25.6	146	45.5
LIVE BIRTH ORDER 4 OR MORE	25	12.1	23	13.1	12	12.6	17	11.3	23	13.1	32	10.0
LT 18 MOS SINCE LAST BIRTH	11	9.7	7	6.7	4	7.1	15	18.5	13	11.6	29	14.9
PRENATAL CARE												
1ST TRIMESTER	154	74.4	122	69.7	76	80.0	113	74.8	114	64.8	238	74.1
2ND TRIMESTER	37	17.9	34	19.4	13	13.7	25	16.6	54	30.7	62	19.3
3RD TRIMESTER	10	4.8	12	6.9	1	1.1	7	4.6	5	2.8	10	3.1
NO PRENATAL CARE	1	0.5	1	0.6	2	2.1	3	2.0	2	1.1	5	1.6
INADEQUATE PRENATAL CARE	43	21.4	34	20.1	15	16.0	24	16.3	28	16.5	86	27.3
MOTHER MEDICAID PARTICIPANT	158	77.8	68	38.9	37	43.0	72	47.7	87	49.4	220	70.3
MOTHER WIC PARTICIPANT	156	77.2	61	34.9	42	48.8	75	49.7	79	44.9	228	73.1
MOTHER ON MEDICAID AND WIC	146	71.9	56	32.0	31	36.0	63	41.7	74	42.0	201	64.2
MOTHER FOOD STAMP RECIPIENT	92	45.5	26	14.9	17	19.8	37	24.5	39	22.2	140	44.9
AGE OF MOTHER												
UNDER 15	6	2.9	1	0.6	0	0.0	0	0.0	2	1.1	4	1.2
15-17	22	10.6	12	6.9	4	4.2	11	7.3	5	2.8	30	9.3
18-19	33	15.9	12	6.9	9	9.5	18	11.9	14	8.0	41	12.8
20-24	67	32.4	49	28.0	24	25.3	53	35.1	68	38.6	126	39.3
25-29	42	20.3	50	28.6	30	31.6	37	24.5	37	21.0	65	20.2
30-34	24	11.6	40	22.9	21	22.1	20	13.2	41	23.3	42	13.1
35-39	11	5.3	10	5.7	6	6.3	9	6.0	8	4.5	9	2.8
40 AND OVER	2	1.0	1	0.6	1	1.1	3	2.0	1	0.6	3	0.9

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1994

	NEWTON		NODAWAY		OREGON		OSAGE		OZARK		PEMISCOT	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	630	100.0	200	100.0	118	100.0	150	100.0	105	100.0	407	100.0
UNDER 2500 GRAMS	38	6.0	11	5.5	7	5.9	4	2.7	10	9.5	48	11.8
OVER 4499 GRAMS	14	2.2	5	2.5	2	1.7	5	3.3	0	0.0	3	0.7
CROWN HEEL LT 47 CM (<18.5 IN)	28	4.6	10	5.2	7	6.5	9	6.0	4	5.3	37	11.7
LESS THAN 37 WEEKS GESTATION	48	7.6	18	9.0	10	8.5	6	4.0	10	9.5	56	13.8
APGAR SCORE LESS THAN 8	13	2.1	7	3.5	5	4.2	3	2.0	0	0.0	15	3.7
CONGENITAL ANOMALIES	16	2.5	2	1.0	4	3.4	2	1.3	1	1.0	15	3.7
ABNORMAL CONDITIONS OF NEWBORN	76	12.1	8	4.0	10	8.5	8	5.3	16	15.2	42	10.3
INFANT TRANSFERS	3	0.5	5	2.5	3	2.5	3	2.0	5	4.8	14	3.4
MATERNAL TRANSFERS	7	1.1	5	2.5	2	1.7	4	2.7	3	2.9	2	0.5
HOME DELIVERIES	4	0.6	0	0.0	2	1.7	1	0.7	1	1.0	0	0.0
CESAREAN DELIVERIES	112	17.8	45	22.5	22	18.6	21	14.0	30	28.6	124	30.5
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	124	19.7	31	15.5	30	25.4	20	13.3	33	31.4	85	20.9
DRANK ALCOHOL DURING PREG	5	0.8	8	4.0	2	1.7	1	0.7	2	1.9	5	1.2
GT 15 PERCENT UNDERWEIGHT	52	8.6	12	6.3	9	8.3	8	5.5	4	5.3	35	11.1
GT 20 PERCENT OVERWEIGHT	171	28.1	61	31.8	28	25.9	44	30.3	23	30.7	110	34.8
GAINED LT 15 LBS DURING PREG	41	6.5	15	7.6	6	5.1	9	6.2	10	9.6	49	12.1
GAINED 45+ LBS. DURING PREG	98	15.6	33	16.5	14	11.9	15	10.0	11	10.5	39	9.6
MATERNAL EDUCATION UNDER 12	136	21.6	17	8.5	34	28.8	15	10.0	23	21.9	175	43.0
OUT-OF-WEDLOCK BIRTHS	140	22.2	40	20.0	21	17.8	23	15.3	27	25.7	239	58.7
LIVE BIRTH ORDER 4 OR MORE	53	8.4	22	11.0	17	14.4	16	10.7	11	10.5	53	13.0
LT 18 MOS SINCE LAST BIRTH	43	11.9	13	11.6	9	13.8	11	11.5	6	11.3	50	21.4
PRENATAL CARE												
1ST TRIMESTER	500	79.4	164	82.0	98	83.1	120	80.0	85	81.0	297	73.0
2ND TRIMESTER	114	18.1	29	14.5	17	14.4	26	17.3	18	17.1	89	21.9
3RD TRIMESTER	9	1.4	5	2.5	2	1.7	3	2.0	0	0.0	11	2.7
NO PRENATAL CARE	5	0.8	2	1.0	1	0.8	0	0.0	1	1.0	7	1.7
INADEQUATE PRENATAL CARE	109	17.4	26	13.0	16	13.6	11	7.5	14	13.5	125	31.0
MOTHER MEDICAID PARTICIPANT	289	47.1	88	45.8	81	75.0	29	19.5	53	69.7	294	92.7
MOTHER WIC PARTICIPANT	318	52.1	79	41.1	85	78.7	28	18.8	56	73.7	299	94.3
MOTHER ON MEDICAID AND WIC	262	42.7	70	36.5	73	67.6	22	14.8	47	61.8	288	90.9
MOTHER FOOD STAMP RECIPIENT	138	22.6	32	16.7	35	32.4	13	8.7	28	36.8	198	62.5
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	8	2.0
15-17	31	4.9	6	3.0	3	2.5	2	1.3	5	4.8	50	12.3
18-19	81	12.9	14	7.0	12	10.2	8	5.3	17	16.2	71	17.4
20-24	188	29.8	58	29.0	52	44.1	35	23.3	37	35.2	163	40.0
25-29	174	27.6	62	31.0	29	24.6	59	39.3	27	25.7	66	16.2
30-34	104	16.5	45	22.5	17	14.4	33	22.0	8	7.6	27	6.6
35-39	46	7.3	12	6.0	3	2.5	12	8.0	9	8.6	19	4.7
40 AND OVER	6	1.0	3	1.5	2	1.7	1	0.7	2	1.9	2	0.5

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1994

	PERRY		PETTIS		PHELPS		PIKE		PLATTE		POLK	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	244	100.0	501	100.0	451	100.0	201	100.0	901	100.0	309	100.0
UNDER 2500 GRAMS	17	7.0	35	7.0	24	5.3	13	6.5	70	7.8	20	6.5
OVER 4499 GRAMS	4	1.6	10	2.0	10	2.2	6	3.0	15	1.7	3	1.0
CROWN HEEL LT 47 CM (<18.5 IN)	16	6.8	28	5.7	29	6.5	11	5.9	58	6.8	16	5.2
LESS THAN 37 WEEKS GESTATION	22	9.0	48	9.6	39	8.6	17	8.5	79	8.8	33	10.7
APGAR SCORE LESS THAN 8	16	6.6	25	5.0	13	2.9	4	2.0	20	2.2	6	1.9
CONGENITAL ANOMALIES	7	2.9	14	2.8	3	0.7	1	0.5	13	1.4	6	1.9
ABNORMAL CONDITIONS OF NEWBORN	14	5.7	58	11.6	12	2.7	11	5.5	63	7.0	18	5.8
INFANT TRANSFERS	10	4.1	4	0.8	5	1.1	5	2.5	7	0.8	3	1.0
MATERNAL TRANSFERS	5	2.0	15	3.0	7	1.6	8	4.0	59	6.5	7	2.3
HOME DELIVERIES	1	0.4	9	1.8	5	1.1	4	2.0	5	0.6	0	0.0
CESAREAN DELIVERIES	50	20.5	116	23.2	124	27.5	36	17.9	197	21.9	71	23.0
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	53	21.7	119	23.8	104	23.1	53	26.4	168	18.6	59	19.1
DRANK ALCOHOL DURING PREG	1	0.4	18	3.6	1	0.2	4	2.0	11	1.2	0	0.0
GT 15 PERCENT UNDERWEIGHT	22	9.3	34	6.9	34	7.6	24	12.5	67	7.6	19	6.1
GT 20 PERCENT OVERWEIGHT	71	30.0	165	33.5	117	26.1	64	33.3	201	22.9	94	30.4
GAINED LT 15 LBS DURING PREG	14	5.8	41	8.2	36	8.0	21	10.6	38	4.3	19	6.2
GAINED 45+ LBS. DURING PREG	37	15.2	71	14.2	65	14.4	22	10.9	128	14.2	36	11.7
MATERNAL EDUCATION UNDER 12	43	17.6	97	19.4	93	20.6	52	25.9	80	8.9	57	18.4
OUT-OF-WEDLOCK BIRTHS	63	25.8	127	25.3	109	24.2	50	24.9	180	20.0	58	18.8
LIVE BIRTH ORDER 4 OR MORE	21	8.6	55	11.0	42	9.3	26	12.9	50	5.5	30	9.7
LT 18 MOS SINCE LAST BIRTH	9	6.6	30	10.5	38	15.8	18	14.1	46	9.5	27	14.8
PRENATAL CARE												
1ST TRIMESTER	223	91.4	437	87.2	332	73.6	161	80.1	799	88.7	258	83.5
2ND TRIMESTER	18	7.4	52	10.4	101	22.4	27	13.4	72	8.0	47	15.2
3RD TRIMESTER	1	0.4	8	1.6	9	2.0	11	5.5	13	1.4	4	1.3
NO PRENATAL CARE	1	0.4	2	0.4	8	1.8	1	0.5	7	0.8	0	0.0
INADEQUATE PRENATAL CARE	18	7.4	47	9.5	58	12.9	29	14.5	65	7.3	39	12.6
MOTHER MEDICAID PARTICIPANT	80	33.5	252	50.4	231	51.2	95	49.0	178	21.0	156	50.5
MOTHER WIC PARTICIPANT	109	45.6	251	50.2	248	55.0	94	48.5	150	17.7	133	43.0
MOTHER ON MEDICAID AND WIC	75	31.4	216	43.2	204	45.2	83	42.8	120	14.1	120	38.8
MOTHER FOOD STAMP RECIPIENT	33	13.8	140	28.0	124	27.5	44	22.7	85	10.0	65	21.0
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.3
15-17	13	5.3	24	4.8	23	5.1	12	6.0	32	3.6	11	3.6
18-19	23	9.4	47	9.4	43	9.5	21	10.4	41	4.6	30	9.7
20-24	64	26.2	161	32.1	135	29.9	55	27.4	193	21.4	135	43.7
25-29	78	32.0	138	27.5	141	31.3	52	25.9	271	30.1	79	25.6
30-34	40	16.4	88	17.6	84	18.6	45	22.4	260	28.9	32	10.4
35-39	24	9.8	36	7.2	21	4.7	13	6.5	88	9.8	19	6.1
40 AND OVER	2	0.8	7	1.4	4	0.9	3	1.5	16	1.8	2	0.6

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1994

	PULASKI		PUTNAM		RALLS		RANDOLPH		RAY		REYNOLDS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	677	100.0	43	100.0	95	100.0	295	100.0	250	100.0	74	100.0
UNDER 2500 GRAMS	57	8.4	2	4.7	3	3.2	19	6.4	17	6.8	2	2.7
OVER 4499 GRAMS	8	1.2	0	0.0	3	3.2	7	2.4	7	2.8	4	5.4
CROWN HEEL LT 47 CM (<18.5 IN)	47	7.1	2	6.7	4	5.2	20	6.9	21	8.4	7	9.5
LESS THAN 37 WEEKS GESTATION	60	8.9	4	9.3	6	6.3	22	7.5	15	6.0	5	6.8
APGAR SCORE LESS THAN 8	31	4.6	3	7.0	3	3.2	10	3.4	5	2.0	3	4.1
CONGENITAL ANOMALIES	5	0.7	1	2.3	1	1.1	10	3.4	5	2.0	2	2.7
ABNORMAL CONDITIONS OF NEWBORN	27	4.0	4	9.3	2	2.1	31	10.5	19	7.6	5	6.8
INFANT TRANSFERS	13	1.9	2	4.7	0	0.0	1	0.3	4	1.6	1	1.4
MATERNAL TRANSFERS	13	1.9	3	7.0	0	0.0	31	10.5	13	5.2	1	1.4
HOME DELIVERIES	0	0.0	0	0.0	0	0.0	1	0.3	1	0.4	1	1.4
CESAREAN DELIVERIES	150	22.2	11	25.6	20	21.1	72	24.4	49	19.6	20	27.0
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	136	20.1	15	34.9	13	13.7	82	27.8	79	31.6	19	25.7
DRANK ALCOHOL DURING PREG	5	0.7	0	0.0	0	0.0	12	4.1	2	0.8	1	1.4
GT 15 PERCENT UNDERWEIGHT	62	9.2	4	14.3	4	5.3	30	10.8	24	9.8	9	12.7
GT 20 PERCENT OVERWEIGHT	180	26.8	9	32.1	25	32.9	99	35.5	70	28.7	25	35.2
GAINED LT 15 LBS DURING PREG	36	5.3	2	4.7	8	8.5	17	5.9	27	10.9	4	5.8
GAINED 45+ LBS. DURING PREG	115	17.0	5	11.6	18	18.9	44	14.9	30	12.0	6	8.1
MATERNAL EDUCATION UNDER 12	97	14.3	9	20.9	15	15.8	66	22.4	45	18.0	20	27.0
OUT-OF-WEDLOCK BIRTHS	146	21.6	9	20.9	20	21.1	117	39.7	71	28.4	17	23.0
LIVE BIRTH ORDER 4 OR MORE	43	6.4	8	18.6	7	7.4	28	9.5	22	8.8	6	8.1
LT 18 MOS SINCE LAST BIRTH	32	8.8	3	10.3	6	11.1	23	13.3	20	13.4	9	20.5
PRENATAL CARE												
1ST TRIMESTER	566	83.6	39	90.7	84	88.4	243	82.4	205	82.0	49	66.2
2ND TRIMESTER	92	13.6	4	9.3	11	11.6	37	12.5	39	15.6	16	21.6
3RD TRIMESTER	7	1.0	0	0.0	0	0.0	4	1.4	4	1.6	5	6.8
NO PRENATAL CARE	9	1.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
INADEQUATE PRENATAL CARE	73	10.9	6	14.0	7	7.4	25	8.9	32	13.1	24	34.8
MOTHER MEDICAID PARTICIPANT	202	30.0	20	66.7	27	35.1	178	60.3	105	42.2	50	67.6
MOTHER WIC PARTICIPANT	337	50.0	18	60.0	29	37.7	178	60.3	103	41.4	49	66.2
MOTHER ON MEDICAID AND WIC	160	23.7	15	50.0	20	26.0	158	53.6	84	33.7	44	59.5
MOTHER FOOD STAMP RECIPIENT	122	18.1	8	26.7	9	11.7	111	37.6	48	19.3	25	33.8
AGE OF MOTHER												
UNDER 15	0	0.0	1	2.3	0	0.0	1	0.3	1	0.4	0	0.0
15-17	19	2.8	2	4.7	5	5.3	13	4.4	13	5.2	9	12.2
18-19	82	12.1	4	9.3	5	5.3	37	12.5	20	8.0	5	6.8
20-24	253	37.4	17	39.5	21	22.1	115	39.0	73	29.2	31	41.9
25-29	181	26.7	11	25.6	31	32.6	70	23.7	68	27.2	14	18.9
30-34	111	16.4	6	14.0	29	30.5	41	13.9	58	23.2	9	12.2
35-39	30	4.4	0	0.0	3	3.2	16	5.4	15	6.0	6	8.1
40 AND OVER	1	0.1	2	4.7	1	1.1	2	0.7	2	0.8	0	0.0

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY:

	RIPLEY		ST. CHARLES		ST. CLAIR		MISSOURI 1994 ST. FRANCOIS		STE. GENEVIEVE		ST. LOUIS CITY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	178	100.0	3,682	100.0	94	100.0	606	100.0	189	100.0	6,688	100.0
UNDER 2500 GRAMS	19	10.7	214	5.8	5	5.3	45	7.4	13	6.9	755	11.3
OVER 4499 GRAMS	1	0.6	68	1.8	2	2.1	7	1.2	3	1.6	68	1.0
CROWN HEEL LT 47 CM (<18.5 IN)	38	22.2	157	4.4	6	6.4	37	6.2	8	4.3	650	10.0
LESS THAN 37 WEEKS GESTATION	23	12.9	300	8.1	5	5.3	41	6.8	14	7.4	998	14.9
APGAR SCORE LESS THAN 8	11	6.2	78	2.1	3	3.2	23	3.8	4	2.1	282	4.2
CONGENITAL ANOMALIES	0	0.0	68	1.8	1	1.1	10	1.7	4	2.1	37	0.6
ABNORMAL CONDITIONS OF NEWBORN	12	6.7	442	12.0	3	3.2	81	13.4	17	9.0	350	5.2
INFANT TRANSFERS	4	2.2	78	2.1	0	0.0	16	2.6	5	2.6	128	1.9
MATERNAL TRANSFERS	3	1.7	67	1.8	0	0.0	23	3.8	5	2.6	92	1.4
HOME DELIVERIES	0	0.0	15	0.4	2	2.1	5	0.8	1	0.5	50	0.7
CESAREAN DELIVERIES	53	29.8	913	24.8	23	24.5	197	32.5	36	19.0	1,155	17.3
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	59	33.1	663	18.0	28	29.8	182	30.0	46	24.3	1,311	19.6
DRANK ALCOHOL DURING PREG	0	0.0	44	1.2	2	2.1	5	0.8	0	0.0	237	3.5
GT 15 PERCENT UNDERWEIGHT	17	10.2	253	7.0	9	9.7	62	10.2	14	7.5	513	7.9
GT 20 PERCENT OVERWEIGHT	50	30.1	861	23.8	19	20.4	196	32.3	52	27.8	2,029	31.4
GAINED LT 15 LBS DURING PREG	17	9.9	189	5.2	0	0.0	52	8.6	12	6.3	510	7.9
GAINED 45+ LBS. DURING PREG	22	12.4	491	13.3	13	13.8	102	16.8	26	13.8	857	12.8
MATERNAL EDUCATION UNDER 12	56	31.5	318	8.6	22	23.4	157	25.9	33	17.5	2,451	36.6
OUT-OF-WEDLOCK BIRTHS	50	28.1	699	19.0	31	33.0	190	31.4	48	25.4	4,622	69.1
LIVE BIRTH ORDER 4 OR MORE	12	6.7	301	8.2	8	8.5	38	6.3	16	8.5	1,162	17.4
LT 18 MOS SINCE LAST BIRTH	16	15.5	193	9.1	5	8.9	39	11.7	10	8.6	716	19.1
PRENATAL CARE												
1ST TRIMESTER	122	68.5	3,268	88.8	75	79.8	471	77.7	164	86.8	4,718	70.5
2ND TRIMESTER	32	18.0	309	8.4	14	14.9	117	19.3	21	11.1	1,299	19.4
3RD TRIMESTER	9	5.1	56	1.5	5	5.3	9	1.5	4	2.1	182	2.7
NO PRENATAL CARE	0	0.0	26	0.7	0	0.0	5	0.8	0	0.0	301	4.5
INADEQUATE PRENATAL CARE	71	42.5	308	8.5	12	12.8	69	11.5	13	6.9	1,919	29.6
MOTHER MEDICAID PARTICIPANT	136	78.2	653	17.9	59	62.8	360	59.6	77	41.4	4,224	63.8
MOTHER WIC PARTICIPANT	124	71.3	486	13.3	56	59.6	386	63.9	97	52.2	3,889	58.8
MOTHER ON MEDICAID AND WIC	115	66.1	405	11.1	51	54.3	327	54.1	72	38.7	3,344	50.5
MOTHER FOOD STAMP RECIPIENT	81	46.6	309	8.4	29	30.9	172	28.5	33	17.7	3,184	48.1
AGE OF MOTHER												
UNDER 15	0	0.0	4	0.1	0	0.0	2	0.3	0	0.0	65	1.0
15-17	17	9.6	100	2.7	5	5.3	28	4.6	6	3.2	707	10.6
18-19	28	15.7	176	4.8	13	13.8	86	14.2	18	9.5	905	13.5
20-24	71	39.9	680	18.5	33	35.1	217	35.8	52	27.5	1,948	29.1
25-29	43	24.2	1,283	34.8	26	27.7	157	25.9	67	35.4	1,429	21.4
30-34	12	6.7	1,077	29.3	12	12.8	83	13.7	31	16.4	1,057	15.8
35-39	5	2.8	303	8.2	4	4.3	28	4.6	13	6.9	485	7.3
40 AND OVER	2	1.1	59	1.6	1	1.1	5	0.8	2	1.1	91	1.4

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1994

	ST. LOUIS CO		SALINE		SCHUYLER		SCOTLAND		SCOTT		SHANNON	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	13,680	100.0	292	100.0	44	100.0	72	100.0	555	100.0	104	100.0
UNDER 2500 GRAMS	1,004	7.3	21	7.2	3	6.8	3	4.2	45	8.1	6	5.8
OVER 4499 GRAMS	241	1.8	1	0.3	0	0.0	1	1.4	12	2.2	0	0.0
CROWN HEEL LT 47 CM (<18.5 IN)	756	5.7	29	10.0	1	2.3	2	2.8	58	10.9	9	8.7
LESS THAN 37 WEEKS GESTATION	1,298	9.5	34	11.6	1	2.3	2	2.8	63	11.4	7	6.7
APGAR SCORE LESS THAN 8	313	2.3	12	4.1	3	6.8	0	0.0	18	3.2	2	1.9
CONGENITAL ANOMALIES	108	0.8	4	1.4	2	4.5	0	0.0	12	2.2	2	1.9
ABNORMAL CONDITIONS OF NEWBORN	500	3.7	26	8.9	3	6.8	2	2.8	36	6.5	6	5.8
INFANT TRANSFERS	183	1.3	2	0.7	3	6.8	0	0.0	11	2.0	2	1.9
MATERNAL TRANSFERS	117	0.9	8	2.7	1	2.3	1	1.4	28	5.0	4	3.8
HOME DELIVERIES	83	0.6	0	0.0	0	0.0	11	15.3	0	0.0	1	1.0
CESAREAN DELIVERIES	2,937	21.5	58	19.9	17	38.6	15	20.8	182	32.8	18	17.3
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	1,838	13.4	104	35.6	11	25.0	11	15.3	127	22.9	26	25.0
DRANK ALCOHOL DURING PREG	319	2.3	7	2.4	0	0.0	0	0.0	4	0.7	1	1.0
GT 15 PERCENT UNDERWEIGHT	899	6.8	18	6.4	3	7.0	6	8.5	70	12.7	15	14.4
GT 20 PERCENT OVERWEIGHT	3,104	23.6	90	31.8	16	37.2	23	32.4	135	24.5	27	26.0
GAINED LT 15 LBS DURING PREG	696	5.2	19	6.6	5	11.4	6	8.3	38	6.8	7	6.8
GAINED 45+ LBS. DURING PREG	1,628	11.9	45	15.4	4	9.1	5	6.9	89	16.0	19	18.3
MATERNAL EDUCATION UNDER 12	1,476	10.8	68	23.3	0	0.0	32	44.4	120	21.6	32	30.8
OUT-OF-WEDLOCK BIRTHS	3,746	27.4	102	34.9	3	6.8	14	19.4	196	35.3	29	27.9
LIVE BIRTH ORDER 4 OR MORE	1,174	8.6	23	7.9	5	11.4	16	22.2	30	5.4	8	7.7
LT 18 MOS SINCE LAST BIRTH	775	10.3	17	10.4	2	7.1	5	11.6	37	12.6	11	18.3
PRENATAL CARE												
1ST TRIMESTER	12,103	88.5	252	86.3	38	86.4	55	76.4	447	80.5	88	84.6
2ND TRIMESTER	1,085	7.9	35	12.0	4	9.1	15	20.8	96	17.3	14	13.5
3RD TRIMESTER	136	1.0	2	0.7	0	0.0	2	2.8	6	1.1	1	1.0
NO PRENATAL CARE	132	1.0	0	0.0	2	4.5	0	0.0	3	0.5	1	1.0
INADEQUATE PRENATAL CARE	1,232	9.2	27	9.4	7	15.9	23	31.9	75	13.7	19	18.3
MOTHER MEDICAID PARTICIPANT	3,218	23.8	166	56.8	13	30.2	32	45.1	278	51.5	75	72.1
MOTHER WIC PARTICIPANT	2,959	21.8	161	55.1	18	41.9	27	38.0	312	57.8	74	71.2
MOTHER ON MEDICAID AND WIC	2,369	17.5	143	49.0	13	30.2	26	36.6	255	47.2	68	65.4
MOTHER FOOD STAMP RECIPIENT	1,953	14.4	79	27.1	4	9.3	16	22.5	150	27.9	40	38.5
AGE OF MOTHER												
UNDER 15	28	0.2	0	0.0	0	0.0	0	0.0	3	0.5	0	0.0
15-17	478	3.5	16	5.5	0	0.0	2	2.8	33	5.9	10	9.6
18-19	700	5.1	30	10.3	2	4.5	7	9.7	69	12.4	17	16.3
20-24	2,339	17.1	103	35.3	11	25.0	26	36.1	176	31.7	33	31.7
25-29	3,836	28.0	83	28.4	14	31.8	22	30.6	145	26.1	25	24.0
30-34	4,305	31.5	47	16.1	9	20.5	6	8.3	92	16.6	12	11.5
35-39	1,715	12.5	12	4.1	8	18.2	7	9.7	30	5.4	5	4.8
40 AND OVER	277	2.0	1	0.3	0	0.0	2	2.8	7	1.3	2	1.9

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1994

	SHELBY		STODDARD		STONE		SULLIVAN		TANEY		TEXAS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	83	100.0	328	100.0	315	100.0	80	100.0	413	100.0	297	100.0
UNDER 2500 GRAMS	1	1.2	22	6.7	33	10.5	9	11.3	34	8.2	15	5.1
OVER 4499 GRAMS	3	3.6	8	2.4	9	2.9	1	1.3	6	1.5	7	2.4
CROWN HEEL LT 47 CM (<18.5 IN)	3	4.1	41	12.7	43	14.3	6	7.9	53	13.0	28	9.5
LESS THAN 37 WEEKS GESTATION	3	3.6	27	8.2	35	11.1	12	15.0	38	9.2	25	8.4
APGAR SCORE LESS THAN 8	4	4.8	15	4.6	10	3.2	10	12.5	11	2.7	10	3.4
CONGENITAL ANOMALIES	1	1.2	3	0.9	1	0.3	1	1.3	7	1.7	3	1.0
ABNORMAL CONDITIONS OF NEWBORN	9	10.8	10	3.0	25	7.9	8	10.0	30	7.3	16	5.4
INFANT TRANSFERS	2	2.4	3	0.9	5	1.6	0	0.0	4	1.0	5	1.7
MATERNAL TRANSFERS	0	0.0	7	2.1	7	2.2	4	5.0	11	2.7	23	7.7
HOME DELIVERIES	0	0.0	1	0.3	4	1.3	5	6.3	1	0.2	1	0.3
CESAREAN DELIVERIES	20	24.1	75	22.9	86	27.3	25	31.3	101	24.5	67	22.6
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	17	20.5	110	33.5	96	30.5	28	35.0	98	23.7	88	29.6
DRANK ALCOHOL DURING PREG	1	1.2	2	0.6	4	1.3	2	2.5	7	1.7	1	0.3
GT 15 PERCENT UNDERWEIGHT	7	10.0	39	12.2	23	7.7	3	4.1	40	9.8	31	10.5
GT 20 PERCENT OVERWEIGHT	24	34.3	99	30.9	78	26.0	25	33.8	109	26.8	88	29.8
GAINED LT 15 LBS DURING PREG	6	7.3	28	8.7	19	6.2	10	12.5	21	5.1	22	7.5
GAINED 45+ LBS. DURING PREG	18	21.7	55	16.8	53	16.8	14	17.5	69	16.7	51	17.2
MATERNAL EDUCATION UNDER 12	12	14.5	97	29.6	63	20.0	18	22.5	70	16.9	83	27.9
OUT-OF-WEDLOCK BIRTHS	17	20.5	90	27.4	89	28.3	17	21.3	107	25.9	92	31.0
LIVE BIRTH ORDER 4 OR MORE	5	6.0	20	6.1	26	8.3	8	10.0	30	7.3	27	9.1
LT 18 MOS SINCE LAST BIRTH	2	4.5	22	11.6	22	12.9	6	13.3	24	11.2	17	10.4
PRENATAL CARE												
1ST TRIMESTER	70	84.3	251	76.5	260	82.5	60	75.0	329	79.7	243	81.8
2ND TRIMESTER	11	13.3	47	14.3	40	12.7	9	11.3	66	16.0	47	15.8
3RD TRIMESTER	2	2.4	12	3.7	7	2.2	6	7.5	12	2.9	5	1.7
NO PRENATAL CARE	0	0.0	3	0.9	6	1.9	1	1.3	4	1.0	1	0.3
INADEQUATE PRENATAL CARE	7	8.4	77	24.4	40	12.8	15	20.0	69	16.8	38	12.8
MOTHER MEDICAID PARTICIPANT	33	45.2	197	60.2	180	59.4	42	52.5	218	53.2	202	68.2
MOTHER WIC PARTICIPANT	44	60.3	210	64.2	156	51.5	47	58.8	182	44.4	216	73.0
MOTHER ON MEDICAID AND WIC	31	42.5	173	52.9	147	48.5	35	43.8	160	39.0	184	62.2
MOTHER FOOD STAMP RECIPIENT	14	19.2	87	26.6	58	19.1	20	25.0	58	14.1	105	35.5
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-17	4	4.8	22	6.7	14	4.4	2	2.5	15	3.6	23	7.7
18-19	7	8.4	45	13.7	33	10.5	6	7.5	36	8.7	45	15.2
20-24	26	31.3	114	34.8	107	34.0	26	32.5	153	37.0	111	37.4
25-29	27	32.5	77	23.5	92	29.2	27	33.8	103	24.9	57	19.2
30-34	13	15.7	46	14.0	52	16.5	17	21.3	78	18.9	41	13.8
35-39	6	7.2	22	6.7	17	5.4	2	2.5	24	5.8	20	6.7
40 AND OVER	0	0.0	2	0.6	0	0.0	0	0.0	4	1.0	0	0.0

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1994

	VERNON		WARREN		WASHINGTON		WAYNE		WEBSTER		WORTH	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	254	100.0	304	100.0	261	100.0	148	100.0	390	100.0	27	100.0
UNDER 2500 GRAMS	24	9.4	20	6.6	14	5.4	16	10.8	20	5.1	2	7.4
OVER 4499 GRAMS	6	2.4	4	1.3	1	0.4	3	2.0	8	2.1	0	0.0
CROWN HEEL LT 47 CM (<18.5 IN)	17	7.1	24	8.1	15	5.8	21	14.3	28	7.2	4	14.8
LESS THAN 37 WEEKS GESTATION	27	10.6	24	7.9	21	8.0	17	11.5	39	10.0	3	11.1
APGAR SCORE LESS THAN 8	26	10.2	7	2.3	10	3.8	6	4.1	9	2.3	0	0.0
CONGENITAL ANOMALIES	10	3.9	6	2.0	3	1.1	1	0.7	3	0.8	0	0.0
ABNORMAL CONDITIONS OF NEWBORN	18	7.1	35	11.5	35	13.4	5	3.4	32	8.2	0	0.0
INFANT TRANSFERS	10	3.9	10	3.3	6	2.3	1	0.7	2	0.5	0	0.0
MATERNAL TRANSFERS	13	5.1	5	1.6	7	2.7	4	2.7	3	0.8	1	3.7
HOME DELIVERIES	0	0.0	5	1.6	2	0.8	0	0.0	54	13.8	0	0.0
CESAREAN DELIVERIES	66	26.0	60	19.7	69	26.4	31	20.9	81	20.8	4	14.8
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	71	28.0	90	29.6	84	32.2	50	33.8	72	18.5	6	22.2
DRANK ALCOHOL DURING PREG	3	1.2	10	3.3	3	1.1	3	2.0	17	4.4	0	0.0
GT 15 PERCENT UNDERWEIGHT	25	10.0	24	8.0	29	11.3	20	13.8	33	8.5	1	3.7
GT 20 PERCENT OVERWEIGHT	70	28.0	108	36.0	73	28.4	40	27.6	124	32.0	4	14.8
GAINED LT 15 LBS DURING PREG	17	6.7	15	5.0	15	5.7	8	5.6	25	6.5	1	3.7
GAINED 45+ LBS. DURING PREG	24	9.4	34	11.2	45	17.2	19	12.8	48	12.3	6	22.2
MATERNAL EDUCATION UNDER 12	66	26.0	73	24.0	90	34.5	51	34.5	112	28.7	5	18.5
OUT-OF-WEDLOCK BIRTHS	91	35.8	86	28.3	108	41.4	49	33.1	68	17.4	7	25.9
LIVE BIRTH ORDER 4 OR MORE	30	11.8	43	14.1	18	6.9	6	4.1	58	14.9	0	0.0
LT 18 MOS SINCE LAST BIRTH	15	10.9	21	10.9	15	10.1	10	11.9	42	17.7	1	7.1
PRENATAL CARE												
1ST TRIMESTER	215	84.6	253	83.2	205	78.5	104	70.3	271	69.5	24	88.9
2ND TRIMESTER	31	12.2	41	13.5	48	18.4	35	23.6	72	18.5	3	11.1
3RD TRIMESTER	4	1.6	7	2.3	5	1.9	4	2.7	40	10.3	0	0.0
NO PRENATAL CARE	2	0.8	3	1.0	1	0.4	0	0.0	5	1.3	0	0.0
INADEQUATE PRENATAL CARE	25	9.9	39	12.9	36	13.9	44	30.6	99	25.5	1	3.7
MOTHER MEDICAID PARTICIPANT	145	62.2	108	35.6	185	71.4	108	73.0	155	39.9	23	85.2
MOTHER WIC PARTICIPANT	142	61.2	116	38.3	194	74.9	109	73.6	150	38.7	18	66.7
MOTHER ON MEDICAID AND WIC	126	54.1	89	29.4	168	64.9	96	64.9	127	32.7	18	66.7
MOTHER FOOD STAMP RECIPIENT	68	29.3	56	18.5	111	42.9	71	48.0	55	14.2	9	33.3
AGE OF MOTHER												
UNDER 15	1	0.4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-17	21	8.3	13	4.3	24	9.2	12	8.1	15	3.8	5	18.5
18-19	33	13.0	29	9.5	42	16.1	23	15.5	39	10.0	3	11.1
20-24	87	34.3	70	23.0	105	40.2	48	32.4	121	31.0	9	33.3
25-29	50	19.7	84	27.6	51	19.5	40	27.0	111	28.5	6	22.2
30-34	40	15.7	77	25.3	31	11.9	16	10.8	70	17.9	1	3.7
35-39	16	6.3	29	9.5	6	2.3	8	5.4	31	7.9	3	11.1
40 AND OVER	6	2.4	1	0.3	2	0.8	1	0.7	3	0.8	0	0.0

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1994

	WRIGHT	
	NUMBER	PERCENT
TOTAL LIVE BIRTHS	226	100.0
UNDER 2500 GRAMS	19	8.4
OVER 4499 GRAMS	5	2.2
CROWN HEEL LT 47 CM (<18.5 IN)	22	9.8
LESS THAN 37 WEEKS GESTATION	22	9.7
APGAR SCORE LESS THAN 8	5	2.2
CONGENITAL ANOMALIES	3	1.3
ABNORMAL CONDITIONS OF NEWBORN	13	5.8
INFANT TRANSFERS	2	0.9
MATERNAL TRANSFERS	12	5.3
HOME DELIVERIES	2	0.9
CESAREAN DELIVERIES	42	18.6
MATERNAL RISK FACTORS		
SMOKED DURING PREGNANCY	45	19.9
DRANK ALCOHOL DURING PREG	0	0.0
GT 15 PERCENT UNDERWEIGHT	25	11.2
GT 20 PERCENT OVERWEIGHT	61	27.2
GAINED LT 15 LBS DURING PREG	15	6.7
GAINED 45+ LBS. DURING PREG	27	11.9
MATERNAL EDUCATION UNDER 12	66	29.2
OUT-OF-WEDLOCK BIRTHS	64	28.3
LIVE BIRTH ORDER 4 OR MORE	11	4.9
LT 18 MOS SINCE LAST BIRTH	14	11.4
PRENATAL CARE		
1ST TRIMESTER	203	89.8
2ND TRIMESTER	19	8.4
3RD TRIMESTER	1	0.4
NO PRENATAL CARE	2	0.9
INADEQUATE PRENATAL CARE	16	7.1
MOTHER MEDICAID PARTICIPANT	147	65.6
MOTHER WIC PARTICIPANT	136	60.7
MOTHER ON MEDICAID AND WIC	125	55.8
MOTHER FOOD STAMP RECIPIENT	69	30.8
AGE OF MOTHER		
UNDER 15	0	0.0
15-17	21	9.3
18-19	34	15.0
20-24	84	37.2
25-29	52	23.0
30-34	26	11.5
35-39	6	2.7
40 AND OVER	3	1.3

TABLE 10C

RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1994

	BLUE SPRINGS		CAPE GIRARDEAU		COLUMBIA		FLORISSANT		GLADSTONE		INDEPENDENCE	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT

TOTAL LIVE BIRTHS	653	100.0	410	100.0	1,071	100.0	581	100.0	252	100.0	1,481	100.0
UNDER 2500 GRAMS	38	5.8	23	5.6	89	8.3	43	7.4	11	4.4	107	7.2
OVER 4499 GRAMS	21	3.2	11	2.7	8	0.7	9	1.5	9	3.6	30	2.0
CROWN HEEL LT 47 CM (<18.5 IN)	46	7.2	41	10.1	85	8.2	26	4.7	13	5.3	116	8.0
LESS THAN 37 WEEKS GESTATION	52	8.0	32	7.8	123	11.5	50	8.6	15	6.0	117	7.9
APGAR SCORE LESS THAN 8	21	3.2	11	2.7	39	3.6	8	1.4	4	1.6	43	2.9
CONGENITAL ANOMALIES	10	1.5	2	0.5	16	1.5	4	0.7	2	0.8	15	1.0
ABNORMAL CONDITIONS OF NEWBORN	30	4.6	18	4.4	97	9.1	22	3.8	12	4.8	110	7.4
INFANT TRANSFERS	8	1.2	6	1.5	5	0.5	6	1.0	2	0.8	18	1.2
MATERNAL TRANSFERS	10	1.5	4	1.0	9	0.8	7	1.2	11	4.4	50	3.4
HOME DELIVERIES	2	0.3	1	0.2	7	0.7	2	0.3	0	0.0	9	0.6
CESAREAN DELIVERIES	124	19.0	87	21.2	243	22.7	130	22.4	42	16.7	301	20.3
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	73	11.2	75	18.3	159	14.8	134	23.1	46	18.3	414	28.0
DRANK ALCOHOL DURING PREG	7	1.1	3	0.7	27	2.5	13	2.2	2	0.8	25	1.7
GT 15 PERCENT UNDERWEIGHT	52	8.1	33	8.1	89	9.3	27	4.9	23	9.5	139	9.5
GT 20 PERCENT OVERWEIGHT	135	20.9	128	31.6	223	23.3	134	24.3	66	27.3	427	29.3
GAINED LT 15 LBS DURING PREG	19	2.9	24	5.9	48	4.8	22	3.9	17	6.9	85	5.8
GAINED 45+ LBS. DURING PREG	115	17.6	62	15.1	130	12.1	80	13.8	44	17.5	255	17.2
MATERNAL EDUCATION UNDER 12	53	8.1	83	20.2	148	13.8	51	8.8	26	10.3	335	22.6
OUT-OF-WEDLOCK BIRTHS	107	16.4	143	34.9	308	28.8	128	22.0	37	14.7	493	33.3
LIVE BIRTH ORDER 4 OR MORE	52	8.0	35	8.5	82	7.7	60	10.3	14	5.6	125	8.4
LT 18 MOS SINCE LAST BIRTH	34	9.5	34	14.5	48	9.4	26	7.6	12	9.2	89	10.7
PRENATAL CARE												
1ST TRIMESTER	581	89.0	333	81.2	857	80.0	526	90.5	229	90.9	1,241	83.8
2ND TRIMESTER	56	8.6	58	14.1	153	14.3	35	6.0	18	7.1	186	12.6
3RD TRIMESTER	6	0.9	7	1.7	35	3.3	8	1.4	0	0.0	36	2.4
NO PRENATAL CARE	4	0.6	11	2.7	3	0.3	3	0.5	2	0.8	8	0.5
INADEQUATE PRENATAL CARE	42	6.5	43	10.5	151	14.6	38	6.7	19	7.6	177	12.1
MOTHER MEDICAID PARTICIPANT	113	17.7	199	48.9	387	36.5	103	18.1	55	22.6	610	42.0
MOTHER WIC PARTICIPANT	82	12.9	193	47.4	297	28.0	107	18.8	45	18.6	565	38.9
MOTHER ON MEDICAID AND WIC	73	11.4	175	43.0	260	24.5	75	13.2	33	13.6	477	32.9
MOTHER FOOD STAMP RECIPIENT	54	8.5	106	26.0	206	19.4	52	9.2	18	7.4	348	24.0
AGE OF MOTHER												
UNDER 15	1	0.2	2	0.5	5	0.5	1	0.2	0	0.0	7	0.5
15-17	26	4.0	21	5.1	38	3.5	12	2.1	5	2.0	88	5.9
18-19	25	3.8	43	10.5	61	5.7	21	3.6	16	6.3	133	9.0
20-24	159	24.3	121	29.5	239	22.3	130	22.4	74	29.4	466	31.5
25-29	209	32.0	109	26.6	321	30.0	168	28.9	74	29.4	399	26.9
30-34	177	27.1	74	18.0	276	25.8	185	31.8	58	23.0	283	19.1
35-39	46	7.0	37	9.0	113	10.6	54	9.3	23	9.1	94	6.3
40 AND OVER	10	1.5	3	0.7	18	1.7	10	1.7	2	0.8	11	0.7

TABLE 10C (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1994												
	JEFFERSON CITY		JOPLIN		KANSAS CITY TOTAL		KANSAS CITY CASS COUNTY		KANSAS CITY CLAY COUNTY		KANSAS CITY JACKSON COUNTY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	506	100.0	683	100.0	6,616	100.0	1	100.0	1,113	100.0	5,019	100.0
UNDER 2500 GRAMS	44	8.7	55	8.1	638	9.6	0	0.0	71	6.4	523	10.4
OVER 4499 GRAMS	4	0.8	12	1.8	87	1.3	0	0.0	18	1.6	62	1.2
CROWN HEEL LT 47 CM (<18.5 IN)	42	8.5	42	6.2	571	9.0	0	0.0	71	6.5	458	9.6
LESS THAN 37 WEEKS GESTATION	50	9.9	72	10.5	848	12.8	0	0.0	110	9.9	687	13.7
APGAR SCORE LESS THAN 8	22	4.3	32	4.7	232	3.5	0	0.0	27	2.4	191	3.8
CONGENITAL ANOMALIES	12	2.4	25	3.7	112	1.7	0	0.0	13	1.2	90	1.8
ABNORMAL CONDITIONS OF NEWBORN	50	9.9	93	13.6	411	6.2	0	0.0	66	5.9	300	6.0
INFANT TRANSFERS	14	2.8	1	0.1	92	1.4	0	0.0	12	1.1	73	1.5
MATERNAL TRANSFERS	21	4.2	3	0.4	639	9.7	0	0.0	60	5.4	552	11.0
HOME DELIVERIES	1	0.2	2	0.3	24	0.4	0	0.0	3	0.3	20	0.4
CESAREAN DELIVERIES	94	18.6	125	18.3	1,157	17.5	0	0.0	212	19.0	838	16.7
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	98	19.4	179	26.2	1,296	19.6	1	100.0	215	19.3	1,013	20.2
DRANK ALCOHOL DURING PREG	10	2.0	5	0.7	224	3.4	0	0.0	14	1.3	206	4.1
GT 15 PERCENT UNDERWEIGHT	43	8.8	66	9.7	501	7.9	0	0.0	87	8.0	383	8.1
GT 20 PERCENT OVERWEIGHT	142	29.1	208	30.7	1,790	28.4	0	0.0	296	27.2	1,397	29.4
GAINED LT 15 LBS DURING PREG	31	6.3	34	5.0	391	6.2	0	0.0	50	4.6	318	6.7
GAINED 45+ LBS. DURING PREG	60	11.9	92	13.5	981	14.8	1	100.0	171	15.4	741	14.8
MATERNAL EDUCATION UNDER 12	74	14.6	160	23.4	1,428	21.6	0	0.0	111	10.0	1,288	25.7
OUT-OF-WEDLOCK BIRTHS	167	33.0	239	35.0	3,230	48.8	0	0.0	242	21.7	2,910	58.0
LIVE BIRTH ORDER 4 OR MORE	45	8.9	53	7.8	731	11.0	0	0.0	80	7.2	624	12.4
LT 18 MOS SINCE LAST BIRTH	23	8.6	49	13.4	501	13.9	0	0.0	57	9.5	426	15.5
PRENATAL CARE												
1ST TRIMESTER	373	73.7	545	79.8	5,210	78.7	0	0.0	979	88.0	3,791	75.5
2ND TRIMESTER	93	18.4	116	17.0	922	13.9	1	100.0	99	8.9	790	15.7
3RD TRIMESTER	20	4.0	17	2.5	170	2.6	0	0.0	13	1.2	152	3.0
NO PRENATAL CARE	6	1.2	4	0.6	123	1.9	0	0.0	4	0.4	116	2.3
INADEQUATE PRENATAL CARE	81	16.6	122	17.9	1,024	16.1	0	0.0	99	9.1	901	18.8
MOTHER MEDICAID PARTICIPANT	180	35.6	375	55.3	3,072	48.6	0	0.0	258	23.6	2,738	57.5
MOTHER WIC PARTICIPANT	143	28.3	346	51.3	2,908	46.2	0	0.0	244	22.3	2,614	55.1
MOTHER ON MEDICAID AND WIC	129	25.5	307	45.3	2,366	37.4	0	0.0	180	16.4	2,143	45.0
MOTHER FOOD STAMP RECIPIENT	117	23.2	203	30.1	2,034	32.3	0	0.0	134	12.3	1,869	39.4
AGE OF MOTHER												
UNDER 15	0	0.0	1	0.1	43	0.6	0	0.0	2	0.2	41	0.8
15-17	12	2.4	35	5.1	452	6.8	0	0.0	21	1.9	420	8.4
18-19	41	8.1	76	11.1	640	9.7	0	0.0	55	4.9	565	11.3
20-24	152	30.0	240	35.1	1,805	27.3	1	100.0	260	23.4	1,457	29.0
25-29	142	28.1	175	25.6	1,728	26.1	0	0.0	368	33.1	1,213	24.2
30-34	119	23.5	106	15.5	1,343	20.3	0	0.0	312	28.0	882	17.6
35-39	37	7.3	43	6.3	498	7.5	0	0.0	83	7.5	356	7.1
40 AND OVER	3	0.6	7	1.0	106	1.6	0	0.0	12	1.1	84	1.7

TABLE 10C (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1994

	KANSAS CITY		PLATTE COUNTY		KIRKWOOD		LEES SUMMIT		MARYLAND HGTS		RAYTOWN		ST. CHARLES	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	483	100.0	344	100.0	880	100.0	114	100.0	346	100.0	1,083	100.0		
UNDER 2500 GRAMS	44	9.1	18	5.2	33	3.8	3	2.6	25	7.2	65	6.0		
OVER 4499 GRAMS	7	1.4	7	2.0	20	2.3	3	2.6	8	2.3	19	1.8		
CROWN HEEL LT 47 CM (<18.5 IN)	42	9.0	13	3.9	41	5.0	3	2.8	22	6.6	53	5.0		
LESS THAN 37 WEEKS GESTATION	51	10.6	23	6.7	62	7.0	10	8.8	37	10.7	100	9.2		
APGAR SCORE LESS THAN 8	14	2.9	7	2.0	23	2.6	4	3.5	13	3.8	24	2.2		
CONGENITAL ANOMALIES	9	1.9	6	1.7	9	1.0	1	0.9	4	1.2	19	1.8		
ABNORMAL CONDITIONS OF NEWBORN	45	9.3	9	2.6	35	4.0	4	3.5	20	5.8	150	13.9		
INFANT TRANSFERS	7	1.4	4	1.2	6	0.7	0	0.0	5	1.4	27	2.5		
MATERNAL TRANSFERS	27	5.6	2	0.6	7	0.8	0	0.0	20	5.8	27	2.5		
HOME DELIVERIES	1	0.2	4	1.2	0	0.0	0	0.0	1	0.3	3	0.3		
CESAREAN DELIVERIES	107	22.2	74	21.5	181	20.6	28	24.6	71	20.5	296	27.3		
MATERNAL RISK FACTORS														
SMOKED DURING PREGNANCY	67	13.9	26	7.6	96	10.9	20	17.5	71	20.5	225	20.8		
DRANK ALCOHOL DURING PREG	4	0.8	8	2.3	14	1.6	3	2.6	11	3.2	12	1.1		
GT 15 PERCENT UNDERWEIGHT	31	6.6	21	6.3	56	6.5	5	4.6	25	7.4	87	8.1		
GT 20 PERCENT OVERWEIGHT	97	20.8	54	16.3	171	19.8	27	24.8	103	30.6	238	22.3		
GAINED LT 15 LBS DURING PREG	23	4.9	12	3.6	35	4.0	7	6.3	18	5.3	41	3.8		
GAINED 45+ LBS. DURING PREG	68	14.1	35	10.2	122	13.9	13	11.4	49	14.2	151	13.9		
MATERNAL EDUCATION UNDER 12	29	6.0	20	5.8	54	6.1	8	7.0	36	10.4	113	10.4		
OUT-OF-WEDLOCK BIRTHS	78	16.1	47	13.7	114	13.0	10	8.8	87	25.1	267	24.7		
LIVE BIRTH ORDER 4 OR MORE	27	5.6	19	5.5	45	5.1	8	7.0	25	7.2	78	7.2		
LT 18 MOS SINCE LAST BIRTH	18	7.3	16	9.0	40	8.0	5	7.2	24	12.9	60	9.8		
PRENATAL CARE														
1ST TRIMESTER	440	91.1	328	95.3	821	93.3	106	93.0	306	88.4	942	87.0		
2ND TRIMESTER	32	6.6	8	2.3	38	4.3	6	5.3	31	9.0	114	10.5		
3RD TRIMESTER	5	1.0	5	1.5	8	0.9	0	0.0	6	1.7	14	1.3		
NO PRENATAL CARE	3	0.6	0	0.0	2	0.2	1	0.9	1	0.3	10	0.9		
INADEQUATE PRENATAL CARE	24	5.0	12	3.6	38	4.4	6	5.5	24	7.2	110	10.3		
MOTHER MEDICAID PARTICIPANT	76	16.3	38	11.1	107	13.0	11	9.7	97	29.1	265	24.6		
MOTHER WIC PARTICIPANT	50	10.8	32	9.4	89	10.8	9	8.0	91	27.3	210	19.5		
MOTHER ON MEDICAID AND WIC	43	9.2	28	8.2	76	9.3	7	6.2	75	22.5	179	16.6		
MOTHER FOOD STAMP RECIPIENT	31	6.7	13	3.8	51	6.2	4	3.5	42	12.6	126	11.7		
AGE OF MOTHER														
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0		
15-17	11	2.3	9	2.6	17	1.9	2	1.8	17	4.9	28	2.6		
18-19	20	4.1	12	3.5	34	3.9	1	0.9	20	5.8	66	6.1		
20-24	87	18.0	25	7.3	141	16.0	13	11.4	85	24.6	239	22.1		
25-29	147	30.4	84	24.4	300	34.1	34	29.8	101	29.2	373	34.4		
30-34	149	30.8	153	44.5	296	33.6	49	43.0	90	26.0	280	25.9		
35-39	59	12.2	50	14.5	81	9.2	14	12.3	31	9.0	80	7.4		
40 AND OVER	10	2.1	11	3.2	11	1.3	1	0.9	2	0.6	17	1.6		

TABLE 10C (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1994

	ST. JOSEPH		ST. LOUIS CITY		ST. PETERS		SPRINGFIELD		UNIVERSITY CITY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	1,043	100.0	6,688	100.0	772	100.0	2,010	100.0	1,584	100.0
UNDER 2500 GRAMS	86	8.2	755	11.3	43	5.6	158	7.9	119	7.5
OVER 4499 GRAMS	11	1.1	68	1.0	15	1.9	27	1.3	22	1.4
CROWN HEEL LT 47 CM (<18.5 IN)	59	5.7	650	10.0	32	4.3	130	6.5	94	6.1
LESS THAN 37 WEEKS GESTATION	96	9.2	998	14.9	67	8.7	188	9.4	155	9.8
APGAR SCORE LESS THAN 8	17	1.6	282	4.2	15	1.9	39	1.9	41	2.6
CONGENITAL ANOMALIES	16	1.5	37	0.6	9	1.2	21	1.0	16	1.0
ABNORMAL CONDITIONS OF NEWBORN	40	3.8	350	5.2	87	11.3	155	7.7	56	3.5
INFANT TRANSFERS	25	2.4	128	1.9	16	2.1	6	0.3	29	1.8
MATERNAL TRANSFERS	29	2.8	92	1.4	15	1.9	72	3.6	16	1.0
HOME DELIVERIES	3	0.3	50	0.7	2	0.3	8	0.4	2	0.1
CESAREAN DELIVERIES	114	10.9	1,155	17.3	172	22.3	426	21.2	325	20.5
MATERNAL RISK FACTORS										
SMOKED DURING PREGNANCY	317	30.4	1,311	19.6	107	13.9	427	21.2	174	11.0
DRANK ALCOHOL DURING PREG	12	1.2	237	3.5	3	0.4	9	0.4	30	1.9
GT 15 PERCENT UNDERWEIGHT	119	11.6	513	7.9	39	5.1	205	10.2	111	7.2
GT 20 PERCENT OVERWEIGHT	289	28.3	2,029	31.4	176	23.2	512	25.6	340	22.1
GAINED LT 15 LBS DURING PREG	78	7.6	510	7.9	39	5.1	121	6.1	80	5.2
GAINED 45+ LBS. DURING PREG	129	12.4	857	12.8	102	13.2	323	16.1	194	12.2
MATERNAL EDUCATION UNDER 12	248	23.8	2,451	36.6	42	5.4	420	20.9	158	10.0
OUT-OF-WEDLOCK BIRTHS	403	38.6	4,622	69.1	110	14.2	615	30.6	453	28.6
LIVE BIRTH ORDER 4 OR MORE	93	8.9	1,162	17.4	64	8.3	148	7.4	134	8.5
LT 18 MOS SINCE LAST BIRTH	82	14.4	716	19.1	29	6.7	156	14.8	95	11.2
PRENATAL CARE										
1ST TRIMESTER	873	83.7	4,718	70.5	705	91.3	1,694	84.3	1,396	88.1
2ND TRIMESTER	141	13.5	1,299	19.4	45	5.8	259	12.9	131	8.3
3RD TRIMESTER	21	2.0	182	2.7	11	1.4	35	1.7	15	0.9
NO PRENATAL CARE	6	0.6	301	4.5	5	0.6	20	1.0	15	0.9
INADEQUATE PRENATAL CARE	100	9.6	1,919	29.6	47	6.2	198	9.9	140	9.1
MOTHER MEDICAID PARTICIPANT	607	58.6	4,224	63.8	82	10.7	980	48.9	375	23.7
MOTHER WIC PARTICIPANT	509	49.1	3,889	58.8	52	6.8	890	44.4	339	21.5
MOTHER ON MEDICAID AND WIC	483	46.6	3,344	50.5	41	5.4	762	38.0	268	17.0
MOTHER FOOD STAMP RECIPIENT	334	32.2	3,184	48.1	29	3.8	390	19.5	207	13.1
AGE OF MOTHER										
UNDER 15	1	0.1	65	1.0	1	0.1	4	0.2	3	0.2
15-17	75	7.2	707	10.6	21	2.7	96	4.8	69	4.4
18-19	138	13.2	905	13.5	34	4.4	219	10.9	80	5.1
20-24	348	33.4	1,948	29.1	115	14.9	664	33.0	251	15.8
25-29	255	24.4	1,429	21.4	274	35.5	546	27.2	413	26.1
30-34	164	15.7	1,057	15.8	249	32.3	343	17.1	498	31.4
35-39	51	4.9	485	7.3	67	8.7	122	6.1	240	15.2
40 AND OVER	11	1.1	91	1.4	11	1.4	15	0.7	30	1.9

TABLE 11

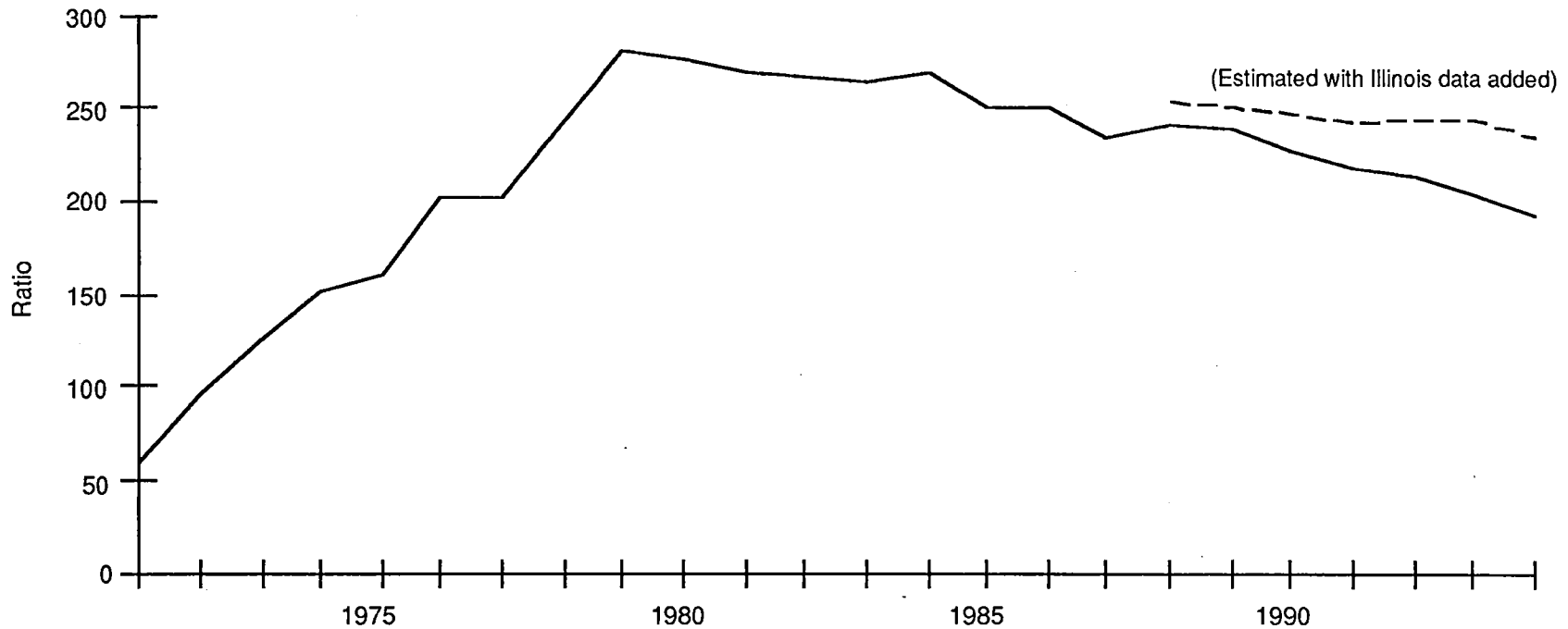
RESIDENT TEEN-AGE PREGNANCIES AND ABORTIONS BY SELECTED AGES BY COUNTY OF RESIDENCE: MISSOURI 1994

	TOTAL PREGNANCIES			ABORTIONS				TOTAL PREGNANCIES			ABORTIONS		
	UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19		UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19
STATE TOTAL	13,841	5,380	8,461	2,979	1,262	1,717							
ADAIR	42	13	29	4	2	2	DAVIESS	18	3	15	2	0	2
ANDREW	23	8	15	3	1	2	DE KALB	16	4	12	1	1	0
ATCHISON	16	5	11	0	0	0	DENT	45	17	28	6	2	4
AUDRAIN	60	20	40	7	4	3	DOUGLAS	28	15	13	3	3	0
BARRY	94	29	65	12	6	6	DUNKLIN	136	55	81	18	11	7
BARTON	39	17	22	7	4	3	FRANKLIN	194	56	138	35	11	24
BATES	45	17	28	7	4	3	GASCONADE	31	12	19	7	5	2
BENTON	24	10	14	4	3	1	GENTRY	17	7	10	0	0	0
BOLLINGER	32	14	18	2	1	1	GREENE	532	166	366	132	40	92
BOONE	270	105	165	108	39	69	GRUNDY	35	16	19	3	3	0
BUCHANAN	286	109	177	55	27	28	HARRISON	15	2	13	1	1	0
BUTLER	133	54	79	9	4	5	HENRY	44	16	28	8	2	6
CALDWELL	18	6	12	3	2	1	HICKORY	20	6	14	2	1	1
CALLAWAY	73	34	39	11	6	5	HOLT	12	3	9	1	0	1
CAMDEN	47	13	34	7	1	6	HOWARD	17	5	12	3	1	2
CAPE GIRARDEAU	116	42	74	19	5	14	HOWELL	103	40	63	9	3	6
CARROLL	33	11	22	4	1	3	IRON	32	11	21	3	2	1
CARTER	18	5	13	0	0	0	JACKSON	2,176	950	1,226	645	287	358
CASS	162	63	99	40	21	19	JASPER	273	90	183	25	13	12
CEDAR	29	12	17	1	1	0	JEFFERSON	406	136	270	78	37	41
CHARITON	8	6	2	5	4	1	JOHNSON	109	29	80	32	6	26
CHRISTIAN	87	30	57	16	5	11	KNOX	7	2	5	1	0	1
CLARK	12	3	9	0	0	0	LACLEDE	93	25	68	10	6	4
CLAY	281	105	176	98	43	55	LAFAYETTE	70	20	50	10	6	4
CLINTON	39	14	25	15	9	6	LAWRENCE	99	34	65	9	3	6
COLE	127	33	94	30	9	21	LEWIS	18	9	9	0	0	0
COOPER	34	7	27	6	2	4	LINCOLN	84	28	56	16	6	10
CRAWFORD	65	25	40	8	3	5	LINN	38	17	21	12	8	4
DADE	12	2	10	1	1	0	LIVINGSTON	53	20	33	13	8	5
DALLAS	35	15	20	4	3	1	MC DONALD	46	15	31	5	4	1

TABLE 11(CONT) RESIDENT TEEN-AGE PREGNANCIES AND ABORTIONS BY SELECTED AGES BY COUNTY OF RESIDENCE: MISSOURI 1994

	TOTAL PREGNANCIES			ABORTIONS				TOTAL PREGNANCIES			ABORTIONS		
	UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19		UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19
MACON	34	13	21	7	4	3	RIPLEY	45	17	28	0	0	0
MADISON	32	16	16	2	1	1	ST. CHARLES	395	152	243	113	46	67
MARIES	15	4	11	2	1	1	ST. CLAIR	23	7	16	5	2	3
MARION	66	27	39	0	0	0	ST. FRANCOIS	128	36	92	12	6	6
MERCER	7	3	4	1	1	0	STE. GENEVIEVE	27	7	20	3	1	2
MILLER	51	16	35	8	4	4	ST. LOUIS CITY	2,051	934	1,117	359	157	202
MISSISSIPPI	66	31	35	3	2	1	ST. LOUIS COUNTY	1,804	744	1,060	590	233	357
MONITEAU	27	14	13	2	1	1	SALINE	61	23	38	15	7	8
MONROE	15	5	10	2	1	1	SCHUYLER	3	0	3	1	0	1
MONTGOMERY	33	14	19	4	3	1	SCOTLAND	9	2	7	0	0	0
MORGAN	25	9	16	4	2	2	SCOTT	117	41	76	11	4	7
NEW MADRID	82	40	42	6	5	1	SHANNON	34	13	21	7	3	4
NEWTON	120	34	86	8	3	5	SHELBY	11	4	7	0	0	0
NODAWAY	35	9	26	14	3	11	STODDARD	75	25	50	8	3	5
OREGON	19	3	16	3	0	3	STONE	64	22	42	17	8	9
OSAGE	15	5	10	5	3	2	SULLIVAN	8	2	6	0	0	0
OZARK	25	7	18	3	2	1	TANEY	61	16	45	10	1	9
PEMISCOT	139	65	74	9	6	3	TEXAS	72	25	47	4	2	2
PERRY	45	18	27	8	4	4	VERNON	60	26	34	5	4	1
PETTIS	88	29	59	16	5	11	WARREN	50	15	35	8	2	6
PHELPS	76	26	50	10	3	7	WASHINGTON	69	25	44	3	1	2
PIKE	36	12	24	3	0	3	WAYNE	37	13	24	2	1	1
PLATTE	111	48	63	38	16	22	WEBSTER	64	17	47	10	2	8
POLK	50	15	35	8	3	5	WORTH	8	5	3	0	0	0
PULASKI	123	29	94	22	10	12	WRIGHT	60	25	35	5	4	1
PUTNAM	8	4	4	1	1	0							
RALLS	10	5	5	0	0	0							
RANDOLPH	60	17	43	9	3	6							
RAY	43	20	23	9	6	3							
REYNOLDS	14	9	5	0	0	0							

Graph D
Resident Abortion Ratios per 1,000 Live Births
Missouri 1971 - 1994



Recorded Abortions			Resident Abortion Ratio			Recorded Abortions			Resident Abortion Ratio			Recorded Abortions			Resident Abortion Ratio			Estimated* Resident Abortions	
Year	Recorded Abortions	Resident Abortions	Recorded Abortions	Resident Abortions	Resident Abortion Ratio	Year	Recorded Abortions	Resident Abortions	Recorded Abortions	Resident Abortions	Resident Abortion Ratio	Year	Recorded Abortions	Resident Abortions	Recorded Abortions	Resident Abortions	Resident Abortion Ratio	Estimated* Resident Abortions	Ratio
1971	NA	4,582	1979	17,787	21,267	279.6	1987	17,574	17,518	234.1									
1972	NA	6,943	1980	19,043	21,671	275.8	1988	17,382	18,379	241.5								19,739	259.4
1973	NA	8,589	1981	18,604	20,738	270.2	1989	17,495	18,639	239.7								19,792	254.5
1974	NA	10,486	1982	19,226	20,380	265.9	1990	16,366	17,947	226.8								19,582	247.5
1975	10,245	11,077	1983	19,199	20,024	265.2	1991	15,473	17,171	218.8								18,946	241.4
1976	12,885	13,869	1984	20,204	20,037	269.2	1992	13,390	16,240	213.7								18,558	244.2
1977	13,533	14,762	1985	19,482	19,210	250.5	1993	12,540	15,415	205.1								18,277	243.2
1978	15,546	17,785	1986	19,039	18,824	250.6	1994	11,879	14,119	192.7								16,719	228.2

Source: 1971-1974 Centers for Disease Control; 1975-1994 Missouri Center for Health Statistics

*Estimated Resident Abortions include estimates from Illinois clinics.

TABLE 12

RESIDENT ABORTIONS BY RACE, AGE OF WOMAN AND TYPE OF PROCEDURE BY WEEKS OF GESTATION: MISSOURI 1994

RACE	WEEKS OF GESTATION								UNKNOWN
	TOTAL	UNDER 9	9-10	11-12	13-14	15-16	17-20	21 AND OVER	
TOTAL	14,119	5,674	4,390	2,350	758	357	408	143	39
WHITE	9,216	3,951	2,812	1,416	455	208	267	99	8
BLACK	4,418	1,480	1,441	888	291	138	134	41	5
OTHER	404	217	123	35	11	9	6	3	0
UNKNOWN	81	26	14	11	1	2	1	0	26
AGE									
TOTAL	14,119	5,674	4,390	2,350	758	357	408	143	39
UNDER 15	144	36	46	28	13	9	9	3	0
15	236	72	60	48	21	10	11	13	1
16	390	126	129	70	23	11	19	11	1
17	492	133	163	95	46	21	21	12	1
18	781	272	228	156	54	32	29	6	4
19	936	311	304	188	59	32	28	10	4
20-24	4,632	1,771	1,453	835	262	125	132	40	14
25-29	2,956	1,265	916	464	144	62	76	20	9
30-34	2,078	965	649	289	73	33	47	19	3
35-39	1,099	532	335	138	47	18	23	6	0
40 AND OVER	353	178	100	38	16	4	13	3	1
UNKNOWN	22	13	7	1	0	0	0	0	1
TYPE OF PROCEDURE									
TOTAL	14,119	5,674	4,390	2,350	758	357	408	143	39
CURETTAGE	13,213	5,651	4,343	2,257	623	184	112	13	30
INTRAUTERINE SALINE INSTILLATION	2	0	1	0	1	0	0	0	0
INTRAUTERINE PROSTAGLANDIN INSTILLATION	4	0	0	0	0	0	1	3	0
HYSTEROTOMY/HYSTERECTOMY	0	0	0	0	0	0	0	0	0
LAMINARIA D & E	814	17	42	90	133	171	279	82	0
OTHER	28	1	0	0	0	1	10	7	9
UNKNOWN	58	5	4	3	1	1	6	38	0

NOTE: WEEKS OF GESTATION IS COMPUTED FROM DATE OF LAST NORMAL MENSES UNLESS THE RESULT IS UNKNOWN OR ILLOGICAL;
THEN THE CLINICAL ESTIMATE OF GESTATION IS USED.

TABLE 13

RESIDENT ABORTIONS BY AGE, MARITAL STATUS, AND EDUCATION, BY RACE: MISSOURI 1994

RACE					
AGE	TOTAL	WHITE	BLACK	OTHER	UNKNOWN
TOTAL	14,119	9,216	4,418	404	81
UNDER 15	144	63	79	2	0
15	236	134	98	4	0
16	390	260	120	9	1
17	492	329	147	12	4
18	781	546	209	21	5
19	936	606	310	15	5
20-24	4,632	2,935	1,577	94	26
25-29	2,956	1,876	965	97	18
30-34	2,078	1,402	582	81	13
35-39	1,099	782	268	44	5
40 AND OVER	353	267	57	25	4
UNKNOWN	22	16	6	0	0
MARITAL STATUS					
TOTAL	14,119	9,216	4,418	404	81
NEVER MARRIED	6,949	3,901	2,891	138	19
CURRENTLY MARRIED	2,864	2,111	570	177	6
FORMERLY MARRIED	1,326	1,088	219	16	3
UNMARRIED, UNSPECIFIED	2,788	2,031	665	69	23
UNKNOWN	192	85	73	4	30
YEARS OF EDUCATION					
TOTAL	14,119	9,216	4,418	404	81
0-8	278	156	103	17	2
9-11	2,416	1,581	774	50	11
12	5,874	3,741	1,994	126	13
13-15	3,730	2,458	1,176	81	15
16 OR MORE	1,498	1,121	284	91	2
UNKNOWN	323	159	87	39	38

TABLE 14A

RESIDENT ABORTIONS AND RATIOS PER 1,000 LIVE BIRTHS BY COUNTY OF RESIDENCE: MISSOURI 1994

COUNTIES	NUMBER	RATIO	COUNTIES	NUMBER	RATIO	COUNTIES	NUMBER	RATIO
STATE TOTAL	14,119	192.7	GRUNDY	13	101.6	PETTIS	60	119.8
ADAIR	29	103.6	HARRISON	5	54.3	PHELPS	55	122.0
ANDREW	18	106.5	HENRY	33	157.1	PIKE	9	44.8
ATCHISON	2	28.2	HICKORY	6	78.9	PLATTE	178	197.6
AUDRAIN	22	69.6	HOLT	5	84.7	POLK	36	116.5
BARRY	44	103.0	HOWARD	17	141.7	PULASKI	98	144.8
BARTON	13	76.9	HOWELL	36	82.4	PUTNAM	1	23.3
BATES	24	112.1	IRON	9	67.7	RALLS	1	10.5
BENTON	17	142.9	JACKSON	2,920	316.9	RANDOLPH	32	108.5
BOLLINGER	9	58.8	JASPER	119	82.9	RAY	37	148.0
BOONE	451	265.8	JEFFERSON	416	171.7	REYNOLDS	3	40.5
BUCHANAN	202	169.0	JOHNSON	152	220.9	RIPLEY	8	44.9
BUTLER	45	86.2	KNOX	4	87.0	ST. CHARLES	531	144.2
CALDWELL	10	93.5	LACLEDE	34	78.0	ST. CLAIR	12	127.7
CALLAWAY	49	109.6	LAFAYETTE	60	139.5	ST. FRANCOIS	45	74.3
CAMDEN	54	185.6	LAWRENCE	32	67.5	STE. GENEVIEVE	11	58.2
CAPE GIRARDEAU	83	103.2	LEWIS	2	16.0	ST. LOUIS CITY	1,942	290.4
CARROLL	12	85.1	LINCOLN	45	98.0	ST. LOUIS COUNTY	3,365	246.0
CARTER	2	26.3	LINN	28	153.0	SALINE	50	171.2
CASS	156	166.5	LIVINGSTON	23	121.7	SCHUYLER	1	22.7
CEDAR	7	45.5	MC DONALD	16	66.7	SCOTLAND	1	13.9
CHARITON	12	160.0	MACON	16	93.6	SCOTT	29	52.3
CHRISTIAN	82	142.6	MADISON	6	47.2	SHANNON	12	115.4
CLARK	2	30.3	MARIES	6	61.2	SHELBY	0	0.0
CLAY	469	211.0	MARION	3	7.5	STODDARD	26	79.3
CLINTON	32	149.5	MERCER	1	20.4	STONE	50	158.7
COLE	138	153.5	MILLER	38	126.7	SULLIVAN	3	37.5
COOPER	23	119.8	MISSISSIPPI	14	67.6	TANEY	72	174.3
CRAWFORD	26	88.1	MONITEAU	12	68.6	TEXAS	19	64.0
DADE	5	51.5	MONROE	7	73.7	VERNON	25	98.4
DALLAS	20	102.0	MONTGOMERY	13	86.1	WARREN	32	105.3
DAVISS	4	36.7	MORGAN	15	85.2	WASHINGTON	12	46.0
DE KALB	4	44.9	NEW MADRID	19	59.2	WAYNE	8	54.1
DENT	17	105.6	NEWTON	36	57.1	WEBSTER	46	117.9
DOUGLAS	12	82.8	NODAWAY	37	185.0	WORTH	1	37.0
DUNKLIN	54	115.6	OREGON	5	42.4	WRIGHT	16	70.8
FRANKLIN	132	109.5	OSAGE	19	126.7			
GASCONADE	16	111.9	OZARK	11	104.8			
GENTRY	3	34.5	PEMISCOT	44	108.1			
GREENE	668	228.8	PERRY	18	73.8			

TABLE 14B RESIDENT ABORTIONS AND RATIOS PER 1,000 LIVE BIRTHS BY REGIONAL PLANNING COMMISSION OF RESIDENCE: MISSOURI 1994

REGIONAL PLANNING COMMISSIONS	NUMBER	RATIO	REGIONAL PLANNING COMMISSIONS	NUMBER	RATIO
MAJOR METRO REGIONS			BOONSLICK	90	98.5
EAST-WEST GATEWAY	6,386	230.7	KAYSINGER BASIN	124	110.6
MID-AMERICA	3,760	278.0	SHOW-ME	272	168.0
MINOR METRO REGIONS			SOUTH CENTRAL OZARK	111	77.5
SOUTHWEST MISSOURI	1,055	172.5	MERAMEC	132	93.7
MID-MISSOURI	731	182.9	LAKE OF THE OZARKS	239	127.1
MO-KAN	256	153.6			
OZARK GATEWAY	184	74.3	SOUTHEAST MISSOURI	181	80.2
NONMETRO REGIONS			BOOTHEEL	186	81.4
NORTHWEST MISSOURI	48	108.1	OZARK FOOTHILLS	66	66.1
GREEN HILLS	88	89.8			
MISSOURI VALLEY	74	145.7	MAJOR METRO TOTAL	10,146	246.2
			MINOR METRO TOTAL	2,226	156.2
NORTHEAST MISSOURI	37	72.8	NONMETRO TOTAL	1,718	96.4
MARK TWAIN	70	47.7	STATE TOTAL	14,119	192.7

TABLE 15 RESIDENT ABORTIONS BY AGE AND MARITAL STATUS OF WOMAN: MISSOURI 1994

MARITAL STATUS	TOTAL	AGE								45 AND OVER	UNKNOWN
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44		
TOTAL	14,119	144	1,118	1,717	4,632	2,956	2,078	1,099	341	12	22
NEVER MARRIED	6,949	116	748	1,271	2,824	1,200	540	208	34	2	6
CURRENTLY MARRIED	2,864	0	18	68	565	798	746	476	187	2	4
FORMERLY MARRIED	1,326	0	0	9	181	377	419	264	71	5	0
UNMARRIED, UNSPECIFIED	2,788	24	335	347	1,005	534	347	137	46	3	10
UNKNOWN	192	4	17	22	57	47	26	14	3	0	2

TABLE 16 RESIDENT ABORTIONS BY NUMBER OF LIVING CHILDREN AND NUMBER OF PREVIOUS ABORTIONS: MISSOURI 1994

NUMBER OF LIVING CHILDREN	FREQUENCY OF PATIENTS	NUMBER OF PREVIOUS ABORTIONS	FREQUENCY OF PATIENTS
TOTAL	14,119	TOTAL	14,119
0	6,371	0	8,784
1	3,645	1	3,523
2	2,613	2	1,146
3	979	3	343
4	289	4	128
5	97	5	29
6+	67	6+	49
UNKNOWN	58	UNKNOWN	117

TABLE 17

RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH
25,000 OR MORE POPULATION: MISSOURI 1994

COUNTIES	POPULATION	RESIDENT			RECORDED		RATE		
		LIVE BIRTHS	DEATHS	NATURAL INCREASE	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	NATURAL INCREASE
STATE TOTAL	5,278,000	73,279	53,611	19,668	76,381	55,398	13.9	10.2	3.7
ADAIR	24,600	280	242	38	590	380	11.4	9.8	1.5
ANDREW	15,000	169	150	19	0	86	11.3	10.0	1.3
ATCHISON	7,200	71	92	-21	68	97	9.9	12.8	-2.9
AUDRAIN	23,600	316	320	-4	335	342	13.4	13.6	-0.2
BARRY	30,300	427	344	83	2	266	14.1	11.4	2.7
BARTON	11,700	169	140	29	100	111	14.4	12.0	2.5
BATES	15,300	214	225	-11	38	167	14.0	14.7	-0.7
BENTON	15,100	119	238	-119	0	122	7.9	15.8	-7.9
BOLLINGER	11,200	153	129	24	2	55	13.7	11.5	2.1
BOONE	121,500	1,697	721	976	3,204	1,630	14.0	5.9	8.0
BUCHANAN	83,000	1,195	925	270	1,615	1,093	14.4	11.1	3.3
BUTLER	40,200	522	555	-33	1,519	867	13.0	13.8	-0.8
CALDWELL	8,600	107	104	3	0	50	12.4	12.1	0.3
CALLAWAY	34,600	447	296	151	139	193	12.9	8.6	4.4
CAMDEN	30,600	291	345	-54	630	355	9.5	11.3	-1.8
CAPE GIRARDEAU	64,500	804	599	205	1,523	1,130	12.5	9.3	3.2
CARROLL	10,500	141	166	-25	0	120	13.4	15.8	-2.4
CARTER	6,000	76	76	0	0	20	12.7	12.7	0.0
CASS	71,400	937	561	376	6	437	13.1	7.9	5.3
CEDAR	12,500	154	196	-42	94	130	12.3	15.7	-3.4
CHARITON	8,800	75	113	-38	0	72	8.5	12.8	-4.3
CHRISTIAN	40,600	575	298	277	1	189	14.2	7.3	6.8
CLARK	7,400	66	85	-19	3	35	8.9	11.5	-2.6
CLAY	163,300	2,223	1,198	1,025	1,933	1,408	13.6	7.3	6.3
CLINTON	17,400	214	186	28	2	187	12.3	10.7	1.6
COLE	67,000	899	506	393	1,281	796	13.4	7.6	5.9
COOPER	15,700	192	183	9	4	151	12.2	11.7	0.6
CRAWFORD	20,800	295	209	86	132	169	14.2	10.0	4.1
DADE	7,900	97	104	-7	0	78	12.3	13.2	-0.9
DALLAS	14,200	196	176	20	5	92	13.8	12.4	1.4
DAVIESS	7,700	109	104	5	9	46	14.2	13.5	0.6
DE KALB	10,200	89	112	-23	1	60	8.7	11.0	-2.3
DENT	13,900	161	161	0	0	112	11.6	11.6	0.0
DOUGLAS	12,100	145	135	10	3	76	12.0	11.2	0.8
DUNKLIN	32,900	467	470	-3	376	361	14.2	14.3	-0.1

TABLE 17(CONT) RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1994

COUNTIES	POPULATION	NUMBER			RATE		
		RESIDENT	NATURAL	RECORDED	RESIDENT	NATURAL	
		LIVE BIRTHS	DEATHS	INCREASE	LIVE BIRTHS	DEATHS	INCREASE
FRANKLIN	85,900	1,206	798	408	719	650	14.0
GASCONADE	14,400	143	197	-54	44	150	9.9
GENTRY	6,900	87	130	-43	0	129	12.6
GREENE	222,400	2,920	2,201	719	5,746	3,378	13.1
GRUNDY	10,400	128	167	-39	2	140	12.3
HARRISON	8,300	92	154	-62	1	111	11.1
HENRY	20,800	210	337	-127	374	363	10.1
HICKORY	8,000	76	136	-60	0	72	9.5
HOLT	5,700	59	85	-26	0	32	10.4
HOWARD	9,600	120	116	4	0	78	12.5
HOWELL	33,800	437	465	-28	733	546	12.9
IRON	10,900	133	180	-47	0	141	12.2
JACKSON	634,700	9,215	6,240	2,975	13,106	7,232	14.5
JASPER	94,900	1,436	1,062	374	81	1,114	15.1
JEFFERSON	183,500	2,423	1,307	1,116	640	902	13.2
JOHNSON	46,200	688	279	409	579	258	14.9
KNOX	4,300	46	78	-32	3	38	10.7
LACLEDE	28,700	436	317	119	5	224	15.2
LAFAYETTE	31,900	430	404	26	186	274	13.5
LAWRENCE	31,400	474	367	107	138	307	15.1
LEWIS	10,200	125	132	-7	3	95	12.3
LINCOLN	31,800	459	277	182	133	217	14.4
LINN	14,000	183	231	-48	51	181	13.1
LIVINGSTON	14,400	189	177	12	519	166	13.1
MC DONALD	18,200	240	194	46	1	103	13.2
MACON	15,100	171	228	-57	18	163	11.3
MADISON	11,300	127	170	-43	92	136	11.2
MARIES	8,300	98	100	-2	1	60	11.8
MARION	27,900	401	349	52	487	361	14.4
MERCER	4,000	49	51	-2	1	27	12.3
MILLER	21,800	300	253	47	1	113	13.8
MISSISSIPPI	14,000	207	192	15	0	90	14.8
MONITEAU	12,700	175	135	40	13	71	13.8
MONROE	8,800	95	107	-12	1	54	10.8
MONTGOMERY	11,500	151	159	-8	1	97	13.1

TABLE 17(CONT) RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1994

COUNTIES	POPULATION	RESIDENT			RECORDED			RATE	
		LIVE BIRTHS	DEATHS	NATURAL INCREASE	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	NATURAL INCREASE
MORGAN	16,700	176	228	-52	19	151	10.5	13.7	-3.1
NEW MADRID	20,800	321	270	51	2	128	15.4	13.0	2.5
NEWTON	46,900	630	498	132	2,706	768	13.4	10.6	2.8
NODAWAY	21,100	200	199	1	291	177	9.5	9.4	0.0
OREGON	9,900	118	147	-29	2	66	11.9	14.8	-2.9
OSAGE	12,200	150	94	56	1	47	12.3	7.7	4.6
OZARK	9,200	105	117	-12	0	53	11.4	12.7	-1.3
PEMISCOT	21,600	407	278	129	162	179	18.8	12.9	6.0
PERRY	17,300	244	210	34	165	170	14.1	12.1	2.0
PETTIS	36,600	501	418	83	552	424	13.7	11.4	2.3
PHELPS	37,000	451	376	75	976	476	12.2	10.2	2.0
PIKE	16,100	201	154	47	72	117	12.5	9.6	2.9
PLATTE	64,800	901	407	494	636	340	13.9	6.3	7.6
POLK	23,800	309	267	42	350	287	13.0	11.2	1.8
PULASKI	39,800	677	237	440	456	139	17.0	6.0	11.1
PUTNAM	5,100	43	85	-42	6	75	8.4	16.7	-8.2
RALLS	8,800	95	76	19	0	40	10.8	8.6	2.2
RANDOLPH	24,000	295	305	-10	346	288	12.3	12.7	-0.4
RAY	22,000	250	198	52	1	134	11.4	9.0	2.4
REYNOLDS	6,600	74	57	17	7	33	11.2	8.6	2.6
RIPLEY	13,300	178	157	21	0	84	13.4	11.8	1.6
ST. CHARLES	239,300	3,682	1,311	2,371	2,378	1,244	15.4	5.5	9.9
ST. CLAIR	8,700	94	128	-34	68	128	10.8	14.7	-3.9
ST. FRANCOIS	51,800	606	653	-47	795	628	11.7	12.6	-0.9
STE. GENEVIEVE	16,400	189	135	54	82	103	11.5	8.2	3.3
ST. LOUIS CITY	368,200	6,688	5,240	1,448	9,456	6,540	18.2	14.2	3.9
ST. LOUIS COUNTY	1,005,200	13,680	9,376	4,304	17,596	10,285	13.6	9.3	4.3
SALINE	22,300	292	318	-26	270	258	12.8	13.9	-1.1
SCHUYLER	4,300	44	62	-18	0	13	10.2	14.4	-4.2
SCOTLAND	4,800	72	81	-9	40	64	15.0	16.9	-1.9
SCOTT	40,100	555	419	136	506	431	13.8	10.4	3.4
SHANNON	8,000	104	95	9	1	43	13.0	11.9	1.1
SHELBY	6,800	83	122	-39	0	78	12.2	17.9	-5.7
STODDARD	29,200	328	389	-61	1	279	11.2	13.3	-2.1
STONE	24,000	315	256	59	80	138	13.1	10.7	2.5

TABLE 17(CONT) RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1994

COUNTIES	POPULATION	NUMBER			RATE		
		RESIDENT	RESIDENT	NATURAL	RECORDED	RECORDED	NATURAL
		LIVE	DEATHS	INCREASE	LIVE	DEATHS	INCREASE
		BIRTHS			BIRTHS		
SULLIVAN	6,400	80	121	-41	5	81	-6.4
TANEY	31,000	413	366	47	394	367	1.5
TEXAS	22,100	297	255	42	328	221	1.9
VERNON	19,100	254	245	9	274	223	0.5
WARREN	21,800	304	182	122	5	90	5.6
WASHINGTON	21,500	261	191	70	2	133	3.3
WAYNE	12,600	148	158	-10	0	64	-0.8
WEBSTER	26,000	390	239	151	54	142	5.8
WORTH	2,400	27	41	-14	0	16	-5.8
WRIGHT	17,900	226	211	15	2	97	0.8
CITIES OVER 25,000 POPULATION							
BLUE SPRINGS	43,015	653	242	411	823	315	9.6
CAPE GIRARDEAU	35,047	410	366	44	1,523	1,023	1.3
COLUMBIA	73,078	1,071	476	595	3,201	1,471	8.1
FLORISSANT	51,456	581	554	27	1,768	609	0.5
GLADSTONE	26,602	252	213	39	0	98	1.5
INDEPENDENCE	112,713	1,481	1,053	428	1,090	954	3.8
JEFFERSON CITY	37,089	506	393	113	1,280	777	3.0
KIRKWOOD	27,312	344	297	47	905	500	1.7
LEES SUMMIT	51,327	880	435	445	1	412	8.7
MARYLAND HEIGHTS	25,290	114	89	25	0	93	1.0
RAYTOWN	30,297	346	394	-48	1	214	-1.6
ST. CHARLES	57,274	1,083	512	571	1,189	659	10.0
ST. JOSEPH	71,929	1,043	860	183	1,613	1,079	2.5
ST. LOUIS CITY	368,200	6,688	5,240	1,448	9,456	6,540	3.9
ST. PETERS	49,932	772	214	558	630	200	11.2
SPRINGFIELD	145,438	2,010	1,732	278	5,745	3,183	1.9
UNIVERSITY CITY	39,412	549	390	159	2	135	4.0
MULTI-COUNTY CITIES							
JOPLIN	41,351	683	596	87	2,778	1,280	2.1
JASPER CO. PART	37,252	625	508	117	76	788	3.1
NEWTON CO. PART	4,099	58	88	-30	2,702	492	-7.3
KANSAS CITY	431,553	6,616	4,377	2,239	11,823	5,561	5.2
JACKSON CO. PART	333,166	5,019	3,739	1,280	11,186	5,168	3.8
CLAY CO. PART	71,829	1,113	480	633	5	221	8.8
PLATTE CO. PART	26,513	483	158	325	632	171	12.3
CASS CO. PART	45	1	0	1	0	1	0.0

TABLE 18 RESIDENT AND RECORDED LIVE BIRTHS AND DEATHS BY CITIES WITH 2,500-24,999 POPULATION: MISSOURI 1994

CITIES WITH 10,000 TO 24,999 POPULATION	RESIDENT LIVE		RECORDED LIVE		CITIES WITH 10,000 TO 24,999 POPULATION	RESIDENT LIVE		RECORDED LIVE	
	BIRTHS	DEATHS	BIRTHS	DEATHS		BIRTHS	DEATHS	BIRTHS	DEATHS
ARNOLD	304	133	1	81	MARSHALL	158	140	270	158
BALLWIN	154	93	1	157	MARYVILLE	88	84	291	134
BELLEFONTAINE NGHS.	131	149	1	76	MEXICO	161	191	326	299
BELTON	330	122	3	136	MOBERLY	183	205	345	260
BERKELEY	185	119	2	37	O'FALLON	560	116	3	75
BRIDGETON	150	171	1,154	701	OVERLAND	240	180	1	46
CARTHAGE	189	173	3	196	POPLAR BLUFF	315	300	1,519	820
CLAYTON	97	89	1	69	RICHMOND HEIGHTS	120	95	2,876	615
CRESTWOOD	98	114	0	28	ROLLA	178	162	973	370
CREVE COEUR	110	143	6,204	877	ST. ANN	204	134	0	31
EXCELSIOR SPRINGS	164	126	4	124	SEDALIA	272	243	546	386
CLAY CO. PART	155	125	4	124	SIKESTON	262	232	506	384
RAY CO. PART	9	1	0	0	NEW MADRID CO. PART	25	6	0	0
FARMINGTON	154	208	790	461	SCOTT CO. PART	237	226	506	384
FERGUSON	314	241	2	121	WARRENSBURG	195	117	301	197
FULTON	119	139	138	128	WASHINGTON	183	140	712	323
GRANDVIEW	351	151	1	82	WEBSTER GROVES	284	263	4	105
HANNIBAL	262	225	487	283					
MARION CO. PART	260	221	487	280					
RALLS CO. PART	2	4	0	3					
HAZELWOOD	153	93	2	31					
JENNINGS	245	160	5	54					
KENNETT	173	177	376	222					
KIRKSVILLE	172	179	588	366					
LIBERTY	322	165	883	357					

TABLE 18(CONT) RESIDENT AND RECORDED LIVE BIRTHS AND DEATHS BY CITIES WITH 2,500-24,999 POPULATION: MISSOURI 1994

	RESIDENT		RECORDED			RESIDENT		RECORDED	
	LIVE	DEATHS	LIVE	DEATHS		LIVE	DEATHS	LIVE	DEATHS
CITIES WITH 2,500 TO 9,999 POPULATION	BIRTHS		BIRTHS		CITIES WITH 2,500 TO 9,999 POPULATION	BIRTHS		BIRTHS	
AURORA	127	102	134	106	DES PERES	71	73	0	148
AVA	40	58	0	45	DEXTER	108	131	0	191
BEL NOR	22	15	0	2	EAST PRAIRIE	52	55	0	32
BEL RIDGE	60	27	1	1	MISSISSIPPI CO. PART	52	55	0	32
BETHANY	35	77	1	93	NEW MADRID CO. PART	0	0	0	0
BLACK JACK	50	100	1	19	ELDON	68	86	1	43
BOLIVAR	120	127	349	228	ELDORADO SPRINGS	53	82	93	86
BONNE TERRE	46	61	0	34	CEDAR CO. PART	53	82	93	86
BOONVILLE	87	97	1	62	VERNON CO. PART	0	0	0	0
BOWLING GREEN	44	43	0	30	ELLISVILLE	60	70	0	60
BRANSON	83	74	393	231	EUREKA	60	77	0	79
BRECKENRIDGE HILLS	87	37	2	9	FAYETTE	32	42	0	47
BRENTWOOD	107	94	1	23	FENTON	375	97	0	22
BROOKFIELD	57	110	49	143	JEFFERSON CO. PART	0	0	0	0
BUCKNER	50	21	0	6	ST. LOUIS CO. PART	375	97	0	22
BUTLER	64	90	36	107	FESTUS	147	122	2	78
CALIFORNIA	38	56	1	30	FLAT RIVER	0	0	0	32
CAMDENTON	36	45	0	15	FREDERICKTOWN	51	81	92	115
CAMERON	56	87	2	129	FRONTENAC	34	33	0	10
CALDWELL CO. PART	0	0	0	0	GLENDALE	81	40	1	14
CLINTON CO. PART	46	59	2	98	HARRISONVILLE	150	125	2	168
DE KALB CO. PART	10	28	0	31	HAYTI	94	67	162	117
CANTON	30	20	0	8	HERMANN	29	54	43	57
CARL JUNCTION	73	28	0	12	HIGGINSVILLE	59	65	0	30
CARROLLTON	72	93	0	103	HOLLISTER	59	33	0	8
CARUTHERSVILLE	162	90	0	22	JACKSON	159	106	0	73
CENTRALIA	46	47	0	27	KINLOCH	67	26	2	6
AUDRAIN CO. PART	1	0	0	0	LADUE	66	96	1	30
BOONE CO. PART	45	47	0	27	LAKE ST. LOUIS	84	28	422	93
CHAFFEE	49	33	0	10	LAMAR	62	66	99	88
CHARLESTON	86	69	0	42	LEBANON	182	155	4	171
CHILLICOTHE	130	132	519	148	LEXINGTON	63	89	185	144
CLARKSON VALLEY	5	2	0	0	LOUISIANA	61	45	68	75
CLINTON	96	179	373	284	MACON	73	98	17	125
COTTLEVILLE	4	0	0	0	MALDEN	82	74	0	36
CRYSTAL CITY	53	33	629	250	MANCHESTER	62	40	0	79
CUBA	49	43	0	29	MAPLEWOOD	170	73	6	23
DELLWOOD	56	31	0	9	MARCELINE	45	55	0	15
DESLOGE	42	70	0	11	MARSHFIELD	69	67	0	24
DESOTO	119	82	1	48	MOLINE ACRES	35	23	0	10

TABLE 18(CONT) RESIDENT AND RECORDED LIVE BIRTHS AND DEATHS BY CITIES WITH 2,500-24,999 POPULATION: MISSOURI 1994

	RESIDENT		RECORDED			RESIDENT		RECORDED	
	LIVE		LIVE			LIVE		LIVE	
	BIRTHS	DEATHS	BIRTHS	DEATHS		BIRTHS	DEATHS	BIRTHS	DEATHS
CITIES WITH 2,500 TO 9,999 POPULATION					CITIES WITH 2,500 TO 9,999 POPULATION				
MONETT	98	108	0	122	RICHMOND	71	88	0	94
BARRY CO. PART	73	89	0	114	RIVERSIDE	43	49	0	86
LAWRENCE CO. PART	25	19	0	8	RIVERVIEW	58	34	0	8
MONROE CITY	37	40	0	19	ROCK HILL	14	47	0	14
MARION CO. PART	10	10	0	11	ST. CLAIR	95	58	0	36
MONROE CO. PART	27	30	0	8	ST. JAMES	44	77	0	42
MOUNTAIN GROVE	69	83	0	39	ST. JOHN	91	90	1	26
MOUNT VERNON	57	58	0	128	STE. GENEVIEVE	0	0	0	0
NEOSHO	133	132	1	186	SALEM	57	70	0	38
NEVADA	126	160	274	126	SAVANNAH	50	61	0	45
NEW MADRID	44	41	0	27	SCOTT CITY	68	58	0	17
NIXA	145	78	1	51	CAPE GIRARDEAU CO. PART	0	0	0	0
NORMANDY	94	49	6	49	SCOTT CO. PART	68	58	0	17
NORTH KANSAS CITY	40	59	1,041	464	SHREWSBURY	68	100	0	96
NORTHWOODS	67	67	0	11	SMITHVILLE	51	40	0	91
OAK GROVE	122	51	0	24	SUGAR CREEK	54	24	0	12
ODESSA	82	58	1	27	SULLIVAN	107	98	133	163
OLIVETTE	71	67	0	15	CRAWFORD CO. PART	32	13	132	90
OSAGE BEACH	33	31	630	230	FRANKLIN CO. PART	75	85	1	73
OZARK	94	68	0	65	SUNSET HILLS	49	69	0	42
PACIFIC	98	52	2	32	TOWN AND COUNTRY	17	22	577	371
FRANKLIN CO. PART	94	49	2	32	TRENTON	80	133	1	130
ST. LOUIS CO. PART	4	3	0	0	TROY	90	73	133	141
PAGEDALE	74	49	0	11	UNION	103	81	2	56
PALMYRA	45	63	0	52	VALLEY PARK	38	39	0	48
PERRYVILLE	99	135	165	119	VANDALIA	27	44	0	10
PEVELY	73	24	0	8	WARRENTON	71	65	2	56
PINE LAWN	105	44	2	11	WAYNESVILLE	67	37	0	20
PLATTE CITY	54	39	0	30	WEBB CITY	114	81	0	38
PLEASANT HILL	83	42	0	22	WELLSTON	69	31	1	7
PLEASANT VALLEY	35	19	0	29	WENTZVILLE	98	69	129	128
PORTAGEVILLE	67	60	0	26	WEST PLAINS	149	193	731	399
POTOSI	43	50	0	37	WINDSOR	36	67	0	39
RAYMORE	85	89	1	58	WOODSON TERRACE	47	36	0	13
REPUBLIC	95	68	0	51					

TABLE 19

TWELVE LEADING CAUSES OF DEATH BY RACE WITH PERCENTAGES
AND WITH RATES PER 100,000 FOR ALL RACES, RESIDENT DATA: MISSOURI 1994

RANK (ALL RACES)	NUMBER	CRUDE RATE	AGE-ADJ RATE*	PERCENT OF TOTAL
1. DISEASES OF HEART	18,217	345.1	148.1	34.0
2. MALIGNANT NEOPLASMS	12,029	227.9	134.2	22.4
3. CEREBROVASCULAR DISEASE	3,842	72.8	27.4	7.2
4. CHRONIC PULMONARY DISEASE	2,483	47.0	23.0	4.6
5. PNEUMONIA & INFLUENZA	2,236	42.4	14.6	4.2
6. ACCIDENTAL DEATHS	2,167	41.1	35.2	4.0
7. DIABETES MELLITUS	1,190	22.5	12.1	2.2
8. SUICIDE	740	14.0	13.3	1.4
9. HOMICIDE & LEGAL INTERV	623	11.8	13.0	1.2
10. NEPHRITIS & NEPHROSIS	599	11.3	4.4	1.1
11. AIDS	475	9.0	8.7	0.9
12. LIVER DISEASE & CIRRHOSIS	433	8.2	6.3	0.8
ALL OTHER CAUSES	8,577	162.5	80.3	16.0
TOTAL (ALL CAUSES)	53,611	1015.7	520.5	100.0

RANK (WHITE)	NUMBER	PERCENT OF TOTAL	RANK (BLACK)	NUMBER	PERCENT OF TOTAL
1. DISEASES OF HEART	16,609	34.7	1. DISEASES OF HEART	1,573	28.3
2. MALIGNANT NEOPLASMS	10,759	22.5	2. MALIGNANT NEOPLASMS	1,225	22.0
3. CEREBROVASCULAR DISEASE	3,502	7.3	3. HOMICIDE & LEGAL INTERV	384	6.9
4. CHRONIC PULMONARY DISEASE	2,332	4.9	4. CEREBROVASCULAR DISEASE	328	5.9
5. PNEUMONIA & INFLUENZA	2,082	4.3	5. ACCIDENTAL DEATHS	231	4.2
6. ACCIDENTAL DEATHS	1,910	4.0	6. DIABETES MELLITUS	178	3.2
7. DIABETES MELLITUS	1,011	2.1	7. PNEUMONIA & INFLUENZA	147	2.6
8. SUICIDE	679	1.4	8. CHRONIC PULMONARY DISEASE	144	2.6
9. NEPHRITIS & NEPHROSIS	527	1.1	9. AIDS	142	2.6
10. LIVER DISEASE & CIRRHOSIS	383	0.8	10. DISEASES OF EARLY INFANCY	93	1.7
11. ATHEROSCLEROSIS	334	0.7	11. NEPHRITIS & NEPHROSIS	72	1.3
12. AIDS	331	0.7	12. SUICIDE	58	1.0
ALL OTHER CAUSES	7,410	15.5	ALL OTHER CAUSES	991	17.8
TOTAL (ALL CAUSES)	47,869	100.0	TOTAL (ALL CAUSES)	5,566	100.0

* 1940 UNITED STATES POPULATION USED AS THE STANDARD BEGINNING IN 1991 INSTEAD OF MISSOURI 1970 POPULATION, WHICH WAS USED IN 1972 TO 1990 ANNUALS. THEREFORE AGE-ADJUSTED DEATH RATES CANNOT BE COMPARED TO PREVIOUS ANNUAL REPORTS.

TABLE 20

FIVE LEADING CAUSES OF DEATH FOR SELECTED AGE GROUPS
WITH PERCENTAGES, RESIDENT DATA: MISSOURI 1994

CAUSES BY AGE GROUPS	NUMBER	PERCENT OF TOTAL	CAUSES BY AGE GROUPS	NUMBER	PERCENT OF TOTAL
UNDER 1 YEAR			45-54 YEARS		
1. DISEASES OF EARLY INFANCY	238	39.9	1. MALIGNANT NEOPLASMS	980	33.5
2. CONGENITAL ANOMALIES	154	25.8	2. DISEASES OF HEART	753	25.7
3. ACCIDENTAL DEATHS	21	3.5	3. ACCIDENTAL DEATHS	189	6.5
4. HOMICIDE & LEGAL INTERV.	15	2.5	4. CEREBROVASCULAR DISEASE	111	3.8
5. PNEUMONIA & INFLUENZA	7	1.2	5. SUICIDE	98	3.3
TOTAL (ALL CAUSES)	597	100.0	TOTAL (ALL CAUSES)	2,927	100.0
1-4 YEARS			55-64 YEARS		
1. ACCIDENTAL DEATHS	47	41.6	1. MALIGNANT NEOPLASMS	2,013	37.2
2. CONGENITAL ANOMALIES	12	10.6	2. DISEASES OF HEART	1,649	30.5
3. HOMICIDE & LEGAL INTERV.	11	9.7	3. CHRONIC PULMONARY DISEASE	258	4.8
4. MALIGNANT NEOPLASMS	8	7.1	4. CEREBROVASCULAR DISEASE	223	4.1
5. DISEASES OF HEART	8	7.1	5. DIABETES MELLITUS	164	3.0
TOTAL (ALL CAUSES)	113	100.0	TOTAL (ALL CAUSES)	5,408	100.0
5-14 YEARS			65-74 YEARS		
1. ACCIDENTAL DEATHS	82	46.1	1. MALIGNANT NEOPLASMS	3,655	33.7
2. MALIGNANT NEOPLASMS	26	14.6	2. DISEASES OF HEART	3,439	31.7
3. CONGENITAL ANOMALIES	13	7.3	3. CHRONIC PULMONARY DISEASE	756	7.0
4. DISEASES OF HEART	8	4.5	4. CEREBROVASCULAR DISEASE	582	5.4
5. HOMICIDE & LEGAL INTERV.	8	4.5	5. DIABETES MELLITUS	294	2.7
TOTAL (ALL CAUSES)	178	100.0	TOTAL (ALL CAUSES)	10,836	100.0
15-24 YEARS			75-84 YEARS		
1. ACCIDENTAL DEATHS	401	44.8	1. DISEASES OF HEART	5,631	37.1
2. HOMICIDE & LEGAL INTERV.	222	24.8	2. MALIGNANT NEOPLASMS	3,269	21.6
3. SUICIDE	116	13.0	3. CEREBROVASCULAR DISEASE	1,292	8.5
4. MALIGNANT NEOPLASMS	29	3.2	4. CHRONIC PULMONARY DISEASE	928	6.1
5. DISEASES OF HEART	16	1.8	5. PNEUMONIA & INFLUENZA	708	4.7
TOTAL (ALL CAUSES)	895	100.0	TOTAL (ALL CAUSES)	15,160	100.0
25-34 YEARS			85-YEARS & OVER		
1. ACCIDENTAL DEATHS	274	23.8	1. DISEASES OF HEART	6,333	43.6
2. SUICIDE	165	14.3	2. MALIGNANT NEOPLASMS	1,614	11.1
3. HOMICIDE & LEGAL INTERV.	157	13.6	3. CEREBROVASCULAR DISEASE	1,562	10.8
4. AIDS	155	13.4	4. PNEUMONIA & INFLUENZA	1,053	7.3
5. MALIGNANT NEOPLASMS	99	8.6	5. CHRONIC PULMONARY DISEASE	429	3.0
TOTAL (ALL CAUSES)	1,153	100.0	TOTAL (ALL CAUSES)	14,522	100.0
35-44 YEARS					
1. MALIGNANT NEOPLASMS	334	18.4			
2. ACCIDENTAL DEATHS	286	15.8			
3. DISEASES OF HEART	278	15.3			
4. AIDS	220	12.1			
5. SUICIDE	146	8.0			
TOTAL (ALL CAUSES)	1,815	100.0			

TABLE 21

RESIDENT DEATHS, AGE GROUPS BY RACE BY SEX
WITH AGE-SPECIFIC RATES PER 1,000 BY SEX: MISSOURI 1994

AGE AT DEATH	TOTAL	NUMBER		A L L R A C E S			W H I T E			B L A C K		
		MALE	FEMALE	AGE-SPECIFIC RATE			NUMBER			NUMBER		
				TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
ALL AGES	53,611	26,517	27,094	10.2	10.4	9.9	47,869	23,367	24,502	5,566	3,050	2,516
UNDER 1 YEAR	597	338	259	8.1	9.0	7.3	398	233	165	192	101	91
1-4 YEARS	113	61	52	0.4	0.4	0.4	82	41	41	29	18	11
5-9 YEARS	72	42	30	0.2	0.2	0.2	57	33	24	13	7	6
10-14 YEARS	106	67	39	0.3	0.3	0.2	82	54	28	24	13	11
15-19 YEARS	443	334	109	1.2	1.8	0.6	312	227	85	126	104	22
20-24 YEARS	452	342	110	1.3	1.9	0.6	306	222	84	141	118	23
25-29 YEARS	484	359	125	1.4	2.0	0.7	356	259	97	122	96	26
30-34 YEARS	669	503	166	1.5	2.3	0.8	479	363	116	185	137	48
35-39 YEARS	892	626	266	2.1	2.9	1.2	683	483	200	204	140	64
40-44 YEARS	923	616	307	2.4	3.3	1.6	695	461	234	217	147	70
45-49 YEARS	1,285	819	466	3.9	5.1	2.8	1,061	675	386	217	141	76
50-54 YEARS	1,642	1,014	628	6.0	7.7	4.5	1,364	850	514	269	159	110
55-59 YEARS	2,157	1,315	842	9.4	11.9	7.0	1,793	1,103	690	353	207	146
60-64 YEARS	3,251	1,973	1,278	14.9	19.2	11.1	2,799	1,700	1,099	436	263	173
65-69 YEARS	4,774	2,758	2,016	22.1	28.1	17.1	4,222	2,467	1,755	536	282	254
70-74 YEARS	6,062	3,391	2,671	32.2	41.5	25.0	5,459	3,061	2,398	587	323	264
75-79 YEARS	7,030	3,686	3,344	48.4	64.4	38.0	6,446	3,402	3,044	566	272	294
80-84 YEARS	8,130	3,716	4,414	78.4	103.8	65.0	7,608	3,478	4,130	517	235	282
85 AND OVER	14,522	4,553	9,969	159.6	189.7	148.8	13,663	4,253	9,410	830	286	544
UNKNOWN AGE	7	4	3				4	2	2	2	1	1

TABLE 22A

RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1994

	ALL AGES	UNDER 1 YR.	1-4 YRS.	5-9 YRS.	10-14 YRS.	15-19 YRS.	20-24 YRS.	25-29 YRS.	30-34 YRS.	35-39 YRS.	40-44 YRS.
ALL CAUSES	53,611	597	113	72	106	443	452	484	669	892	923
CAUSES OF DEATH											
TUBERCULOSIS	17	0	0	0	0	0	0	1	0	1	0
AIDS	475	0	0	0	0	2	10	43	112	135	85
SYPHILIS	6	0	0	0	0	0	0	0	0	0	0
RESIDUAL OF INFECT. DIS.	681	7	5	2	1	2	0	3	8	17	21
MALIGNANT NEOPLASMS	12,029	2	8	15	11	11	18	39	60	127	207
DIGESTIVE ORGANS	2,698	0	0	0	0	1	0	5	5	27	31
RESPIRATORY ORGANS	3,730	0	0	0	0	1	1	1	4	19	38
BREAST	942	0	0	0	0	0	0	1	11	18	44
GENITAL ORGANS	1,324	0	0	0	0	0	2	7	9	14	18
URINARY ORGANS	517	0	0	2	0	0	1	2	0	4	11
LEUKEMIA	444	0	5	3	4	4	4	3	4	6	8
OTHER MALIG. NEOPL.	2,374	2	3	10	7	5	10	20	27	39	57
DIABETES MELLITUS	1,190	0	0	0	0	0	4	5	3	18	23
MAJOR CARDIOVASC. DISEASE	23,243	8	9	4	7	12	12	29	86	132	199
DISEASES OF HEART	18,217	6	8	3	5	8	8	21	75	114	164
RHEUMATIC FEVER & RHEUM. HEART DISEASE	92	0	0	0	1	0	0	1	3	0	2
HYPERTENSIVE HEART	592	0	0	0	0	1	0	2	6	8	6
ISCHEMIC HEART	12,764	0	0	0	0	0	0	7	28	55	94
OTHER HEART DISEASE	4,769	6	8	3	4	7	8	11	38	51	62
HYPERTENSION	227	0	0	0	0	0	0	0	0	0	3
CEREBROVASCULAR DISEASE	3,842	2	1	1	2	3	2	8	8	16	29
ATHEROSCLEROSIS	356	0	0	0	0	0	0	0	0	0	1
OTHER MAJOR CARDIOVASC.	601	0	0	0	0	1	2	0	3	2	2
PNEUMONIA & INFLUENZA	2,236	7	0	1	1	2	4	5	7	14	15
CHRONIC PULMONARY DISEASE	2,483	0	0	0	3	3	4	5	4	10	8
ULCER OF STOMACH	142	0	0	0	0	0	1	1	2	2	4
LIVER DISEASE & CIRRHOSIS	433	0	0	0	0	0	0	2	9	21	34
NEPHRITIS & NEPHROSIS	599	1	0	0	0	1	2	4	3	2	7
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	8	0	0	0	0	3	1	2	0	2	0
CONGENITAL ANOMALIES	249	154	12	6	7	6	1	2	7	7	3
DISEASES OF EARLY INFANCY	240	238	2	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	288	104	1	0	0	4	2	6	4	6	7
ALL OTHER DISEASES	5,676	34	16	9	15	14	26	30	58	75	91
ACCIDENTAL DEATHS	2,167	21	47	33	49	228	173	140	134	172	114
MOTOR VEHICLE	1,108	3	16	20	28	183	140	103	79	95	66
OTHER ACC. DEATHS	1,059	18	31	13	21	45	33	37	55	77	48
SUICIDE	740	0	0	0	4	48	68	78	87	86	60
HOMICIDE & LEGAL INTERV	623	15	11	2	6	101	121	85	72	60	38
ALL OTHER EXTERNAL CAUSES	86	6	2	0	2	6	5	4	13	5	7

TABLE 22A (CONT)

RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1994

	45-49 YRS.	50-54 YRS.	55-59 YRS.	60-64 YRS.	65-69 YRS.	70-74 YRS.	75-79 YRS.	80-84 YRS.	85+ YRS.	UNK AGE
ALL CAUSES	1,285	1,642	2,157	3,251	4,774	6,062	7,030	8,130	14,522	7
CAUSES OF DEATH										
TUBERCULOSIS	0	1	1	0	2	0	2	6	3	0
AIDS	42	23	11	7	2	3	0	0	0	0
SYPHILIS	0	0	0	0	1	1	1	1	2	0
RESIDUAL OF INFECT. DIS.	25	16	36	32	57	76	82	114	177	0
MALIGNANT NEOPLASMS	394	586	813	1,200	1,746	1,909	1,712	1,557	1,614	0
DIGESTIVE ORGANS	88	127	157	237	351	441	396	394	438	0
RESPIRATORY ORGANS	101	189	328	472	732	690	533	367	254	0
BREAST	65	69	68	82	115	117	102	123	127	0
GENITAL ORGANS	24	41	48	71	144	201	247	229	269	0
URINARY ORGANS	9	14	29	59	52	72	73	93	96	0
LEUKEMIA	15	21	24	27	38	64	66	58	90	0
OTHER MALIG. NEOPL.	92	125	159	252	314	324	295	293	340	0
DIABETES MELLITUS	28	52	64	100	140	154	185	168	246	0
MAJOR CARDIOVASC. DISEASE	362	527	753	1,189	1,785	2,460	3,273	4,064	8,332	0
DISEASES OF HEART	302	451	647	1,002	1,474	1,965	2,539	3,092	6,333	0
RHEUMATIC FEVER & RHEUM. HEART DISEASE	2	3	5	6	10	15	12	11	21	0
HYPERTENSIVE HEART	14	26	34	37	44	54	71	78	211	0
ISCHEMIC HEART	207	304	473	713	1,099	1,424	1,844	2,202	4,314	0
OTHER HEART DISEASE	79	118	135	246	321	472	612	801	1,787	0
HYPERTENSION	2	3	6	12	18	21	34	48	80	0
CEREBROVASCULAR DISEASE	52	59	80	143	219	363	541	751	1,562	0
ATHEROSCLEROSIS	0	1	5	2	8	19	37	68	215	0
OTHER MAJOR CARDIOVASC.	6	13	15	30	66	92	122	105	142	0
PNEUMONIA & INFLUENZA	14	23	26	69	112	175	270	438	1,053	0
CHRONIC PULMONARY DISEASE	21	54	86	172	297	459	469	459	429	0
ULCER OF STOMACH	3	1	2	9	9	18	17	23	50	0
LIVER DISEASE & CIRRHOSIS	54	43	50	41	48	41	34	29	27	0
NEPHRITIS & NEPHROSIS	1	7	12	20	35	76	94	110	224	0
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	5	5	2	4	9	4	3	3	9	0
DISEASES OF EARLY INFANCY	0	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	10	10	8	10	14	20	15	18	48	1
ALL OTHER DISEASES	119	148	163	274	373	529	700	980	2,021	1
ACCIDENTAL DEATHS	102	87	74	76	101	102	126	131	257	0
MOTOR VEHICLE	57	50	34	38	39	35	50	39	33	0
OTHER ACC. DEATHS	45	37	40	38	62	67	76	92	224	0
SUICIDE	62	36	39	30	32	27	40	23	20	0
HOMICIDE & LEGAL INTERV	35	16	14	14	10	4	4	2	9	4
ALL OTHER EXTERNAL CAUSES	8	7	3	4	1	4	3	4	1	1

TABLE 22B

MALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1994

	ALL AGES	UNDER 1 YR.	1-4 YRS.	5-9 YRS.	10-14 YRS.	15-19 YRS.	20-24 YRS.	25-29 YRS.	30-34 YRS.	35-39 YRS.	40-44 YRS.
ALL CAUSES	26,517	338	61	42	67	334	342	359	503	626	616
CAUSES OF DEATH											
TUBERCULOSIS	8	0	0	0	0	0	0	1	0	0	0
AIDS	448	0	0	0	0	2	7	39	107	129	80
SYPHILIS	5	0	0	0	0	0	0	0	0	0	0
RESIDUAL OF INFECT. DIS.	332	3	1	1	0	1	0	1	6	12	13
MALIGNANT NEOPLASMS	6,204	1	6	7	7	6	15	17	30	60	88
DIGESTIVE ORGANS	1,388	0	0	0	0	0	0	3	3	17	17
RESPIRATORY ORGANS	2,289	0	0	0	0	1	1	0	3	10	22
BREAST	8	0	0	0	0	0	0	0	0	1	0
GENITAL ORGANS	747	0	0	0	0	0	1	3	3	0	1
URINARY ORGANS	311	0	0	1	0	0	1	0	0	3	9
LEUKEMIA	225	0	3	1	2	1	3	2	3	5	4
OTHER MALIG. NEOPL.	1,236	1	3	5	5	4	9	9	18	24	35
DIABETES MELLITUS	531	0	0	0	0	0	2	3	2	13	17
MAJOR CARDIOVASC. DISEASE	10,578	3	2	1	5	6	7	17	53	87	136
DISEASES OF HEART	8,580	2	2	1	3	5	4	13	51	79	116
RHEUMATIC FEVER & RHEUM. HEART DISEASE	25	0	0	0	1	0	0	1	2	0	1
HYPERTENSIVE HEART	242	0	0	0	0	0	0	2	5	4	4
ISCHEMIC HEART	6,188	0	0	0	0	0	0	3	19	40	69
OTHER HEART DISEASE	2,125	2	2	1	2	5	4	7	25	35	42
HYPERTENSION	81	0	0	0	0	0	0	0	0	0	3
CEREBROVASCULAR DISEASE	1,436	1	0	0	2	0	1	4	2	7	16
ATHEROSCLEROSIS	129	0	0	0	0	0	0	0	0	0	0
OTHER MAJOR CARDIOVASC.	352	0	0	0	0	1	2	0	0	1	1
PNEUMONIA & INFLUENZA	1,014	6	0	1	0	0	2	4	5	7	6
CHRONIC PULMONARY DISEASE	1,396	0	0	0	1	2	2	3	1	4	6
ULCER OF STOMACH	70	0	0	0	0	0	1	1	1	1	3
LIVER DISEASE & CIRRHOSIS	278	0	0	0	0	0	0	0	6	16	28
NEPHRITIS & NEPHROSIS	280	0	0	0	0	1	0	0	2	2	4
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	128	85	9	3	2	5	0	0	5	2	2
DISEASES OF EARLY INFANCY	133	132	1	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	164	67	1	0	0	2	1	5	4	3	5
ALL OTHER DISEASES	2,378	14	7	8	7	5	16	20	34	44	58
ACCIDENTAL DEATHS	1,415	18	27	21	36	166	121	110	106	134	88
MOTOR VEHICLE	736	3	8	12	18	129	97	76	58	72	46
OTHER ACC. DEATHS	679	15	19	9	18	37	24	34	48	62	42
SUICIDE	621	0	0	0	3	41	65	67	74	70	46
HOMICIDE & LEGAL INTERV	482	6	6	0	4	91	101	69	57	41	31
ALL OTHER EXTERNAL CAUSES	52	3	1	0	2	6	2	2	10	1	5

TABLE 22B (CONT)

MALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1994

	45-49 YRS.	50-54 YRS.	55-59 YRS.	60-64 YRS.	65-69 YRS.	70-74 YRS.	75-79 YRS.	80-84 YRS.	85+ YRS.	UNK AGE
ALL CAUSES	819	1,014	1,315	1,973	2,758	3,391	3,686	3,716	4,553	4
CAUSES OF DEATH										
TUBERCULOSIS	0	1	1	0	1	0	0	3	1	0
AIDS	41	22	9	7	2	3	0	0	0	0
SYPHILIS	0	0	0	0	1	1	1	1	1	0
RESIDUAL OF INFECT. DIS.	19	9	18	17	34	43	44	50	60	0
MALIGNANT NEOPLASMS	193	311	435	681	955	1,075	922	760	635	0
DIGESTIVE ORGANS	59	83	100	140	201	247	200	177	141	0
RESPIRATORY ORGANS	61	112	199	313	445	441	331	218	132	0
BREAST	0	0	1	0	1	1	2	2	0	0
GENITAL ORGANS	6	4	14	28	76	113	160	161	177	0
URINARY ORGANS	7	10	16	36	31	47	51	54	45	0
LEUKEMIA	9	15	13	18	21	38	37	25	25	0
OTHER MALIG. NEOPL.	51	87	92	146	180	188	141	123	115	0
DIABETES MELLITUS	19	31	36	54	71	74	72	68	69	0
MAJOR CARDIOVASC. DISEASE	253	353	512	782	1,089	1,386	1,718	1,785	2,383	0
DISEASES OF HEART	221	307	459	678	918	1,128	1,363	1,380	1,850	0
RHEUMATIC FEVER & RHEUM. HEART DISEASE	1	1	1	3	2	5	3	0	4	0
HYPERTENSIVE HEART	12	18	23	22	17	28	37	31	39	0
ISCHEMIC HEART	155	212	346	498	703	839	1,000	1,004	1,300	0
OTHER HEART DISEASE	53	76	89	155	196	256	323	345	507	0
HYPERTENSION	2	0	3	6	8	9	12	18	20	0
CEREBROVASCULAR DISEASE	28	35	38	76	109	171	253	292	401	0
ATHEROSCLEROSIS	0	0	3	1	4	14	19	35	53	0
OTHER MAJOR CARDIOVASC.	2	11	9	21	50	64	71	60	59	0
PNEUMONIA & INFLUENZA	7	13	16	43	71	105	146	205	377	0
CHRONIC PULMONARY DISEASE	7	28	43	103	170	271	273	264	218	0
ULCER OF STOMACH	2	1	2	7	5	11	9	9	17	0
LIVER DISEASE & CIRRHOSIS	42	34	41	30	29	21	9	11	11	0
NEPHRITIS & NEPHROSIS	1	5	7	9	14	36	48	59	92	0
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	3	4	0	1	3	1	0	1	2	0
DISEASES OF EARLY INFANCY	0	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	6	6	6	7	8	13	10	9	10	1
ALL OTHER DISEASES	71	90	97	145	209	271	327	398	557	0
ACCIDENTAL DEATHS	73	63	47	49	60	57	68	70	101	0
MOTOR VEHICLE	40	33	22	22	19	16	25	23	17	0
OTHER ACC. DEATHS	33	30	25	27	41	41	43	47	84	0
SUICIDE	50	28	34	25	27	19	36	21	15	0
HOMICIDE & LEGAL INTERV	27	12	9	11	8	1	2	0	4	2
ALL OTHER EXTERNAL CAUSES	5	3	2	2	1	3	1	2	0	1

TABLE 22C

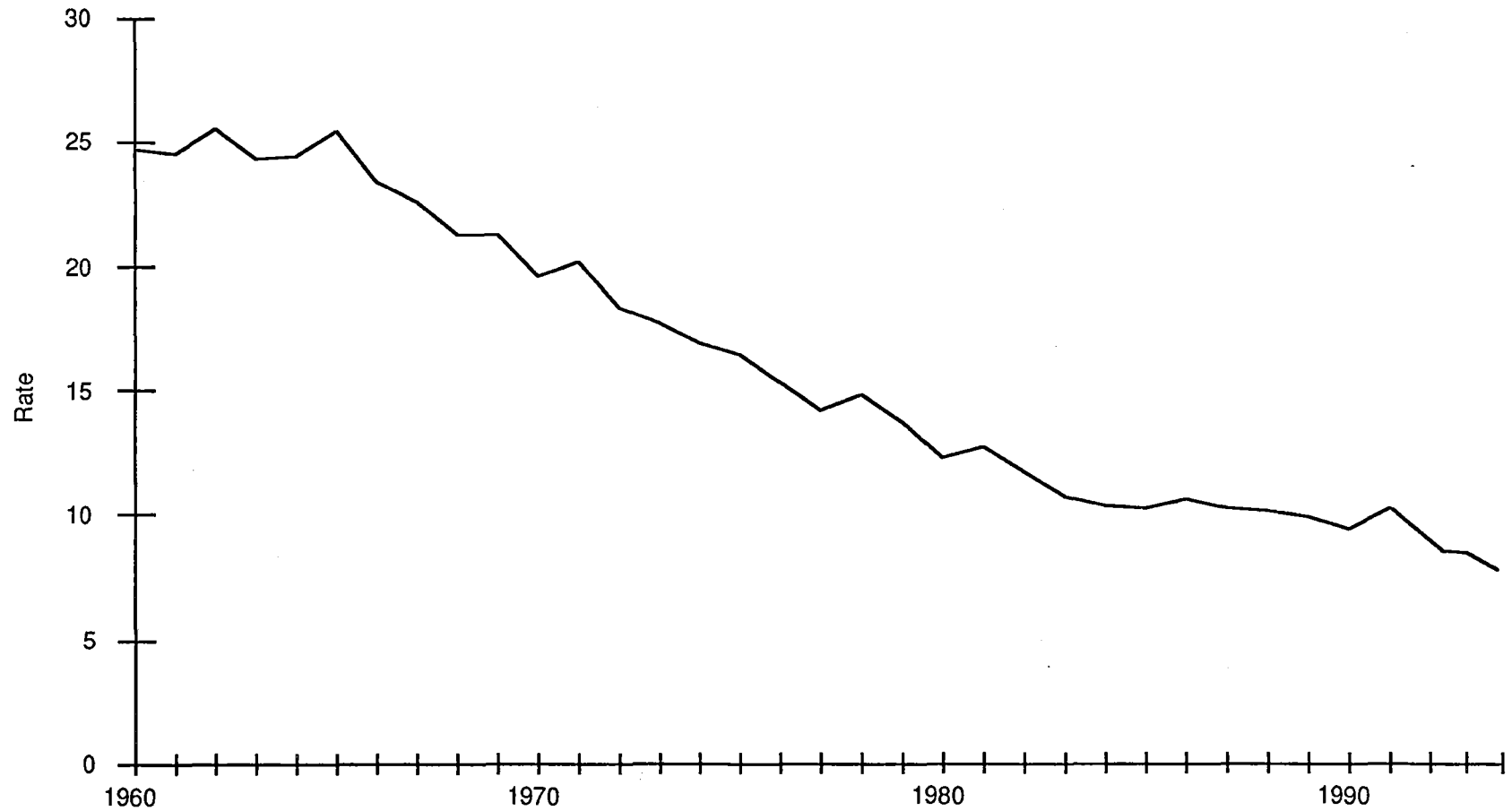
FEMALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1994

	ALL AGES	UNDER 1 YR.	1-4 YRS.	5-9 YRS.	10-14 YRS.	15-19 YRS.	20-24 YRS.	25-29 YRS.	30-34 YRS.	35-39 YRS.	40-44 YRS.
ALL CAUSES	27,094	259	52	30	39	109	110	125	166	266	307
CAUSES OF DEATH											
TUBERCULOSIS	9	0	0	0	0	0	0	0	0	1	0
AIDS	27	0	0	0	0	0	3	4	5	6	5
SYPHILIS	1	0	0	0	0	0	0	0	0	0	0
RESIDUAL OF INFECT. DIS.	349	4	4	1	1	1	0	2	2	5	8
MALIGNANT NEOPLASMS	5,825	1	2	8	4	5	3	22	30	67	119
DIGESTIVE ORGANS	1,310	0	0	0	0	1	0	2	2	10	14
RESPIRATORY ORGANS	1,441	0	0	0	0	0	0	1	1	9	16
BREAST	934	0	0	0	0	0	0	1	11	17	44
GENITAL ORGANS	577	0	0	0	0	0	1	4	6	14	17
URINARY ORGANS	206	0	0	1	0	0	0	2	0	1	2
LEUKEMIA	219	0	2	2	2	3	1	1	1	1	4
OTHER MALIG. NEOPL.	1,138	1	0	5	2	1	1	11	9	15	22
DIABETES MELLITUS	659	0	0	0	0	0	2	2	1	5	6
MAJOR CARDIOVASC. DISEASE	12,665	5	7	3	2	6	5	12	33	45	63
DISEASES OF HEART	9,637	4	6	2	2	3	4	8	24	35	48
RHEUMATIC FEVER & RHEUM. HEART DISEASE	67	0	0	0	0	0	0	0	1	0	1
HYPERTENSIVE HEART	350	0	0	0	0	1	0	0	1	4	2
ISCHEMIC HEART	6,576	0	0	0	0	0	0	4	9	15	25
OTHER HEART DISEASE	2,644	4	6	2	2	2	4	4	13	16	20
HYPERTENSION	146	0	0	0	0	0	0	0	0	0	0
CEREBROVASCULAR DISEASE	2,406	1	1	1	0	3	1	4	6	9	13
ATHEROSCLEROSIS	227	0	0	0	0	0	0	0	0	0	1
OTHER MAJOR CARDIOVASC.	249	0	0	0	0	0	0	0	3	1	1
PNEUMONIA & INFLUENZA	1,222	1	0	0	1	2	2	1	2	7	9
CHRONIC PULMONARY DISEASE	1,087	0	0	0	2	1	2	2	3	6	2
ULCER OF STOMACH	72	0	0	0	0	0	0	0	1	1	1
LIVER DISEASE & CIRRHOSIS	155	0	0	0	0	0	0	2	3	5	6
NEPHRITIS & NEPHROSIS	319	1	0	0	0	0	2	4	1	0	3
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	8	0	0	0	0	3	1	2	0	2	0
CONGENITAL ANOMALIES	121	69	3	3	5	1	1	2	2	5	1
DISEASES OF EARLY INFANCY	107	106	1	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	124	37	0	0	0	2	1	1	0	3	2
ALL OTHER DISEASES	3,298	20	9	1	8	9	10	10	24	31	33
ACCIDENTAL DEATHS	752	3	20	12	13	62	52	30	28	38	26
MOTOR VEHICLE	372	0	8	8	10	54	43	27	21	23	20
OTHER ACC. DEATHS	380	3	12	4	3	8	9	3	7	15	6
SUICIDE	119	0	0	0	1	7	3	11	13	16	14
HOMICIDE & LEGAL INTERV	141	9	5	2	2	10	20	16	15	19	7
ALL OTHER EXTERNAL CAUSES	34	3	1	0	0	0	3	2	3	4	2

TABLE 22C (CONT) FEMALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1994

	45-49 YRS.	50-54 YRS.	55-59 YRS.	60-64 YRS.	65-69 YRS.	70-74 YRS.	75-79 YRS.	80-84 YRS.	85+ YRS.	UNK AGE
ALL CAUSES	466	628	842	1,278	2,016	2,671	3,344	4,414	9,969	3
CAUSES OF DEATH										
TUBERCULOSIS	0	0	0	0	1	0	2	3	2	0
AIDS	1	1	2	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0	1	0
RESIDUAL OF INFECT. DIS.	6	7	18	15	23	33	38	64	117	0
MALIGNANT NEOPLASMS	201	275	378	519	791	834	790	797	979	0
DIGESTIVE ORGANS	29	44	57	97	150	194	196	217	297	0
RESPIRATORY ORGANS	40	77	129	159	287	249	202	149	122	0
BREAST	65	69	67	82	114	116	100	121	127	0
GENITAL ORGANS	18	37	34	43	68	88	87	68	92	0
URINARY ORGANS	2	4	13	23	21	25	22	39	51	0
LEUKEMIA	6	6	11	9	17	26	29	33	65	0
OTHER MALIG. NEOPL.	41	38	67	106	134	136	154	170	225	0
DIABETES MELLITUS	9	21	28	46	69	80	113	100	177	0
MAJOR CARDIOVASC. DISEASE	109	174	241	407	696	1,074	1,555	2,279	5,949	0
DISEASES OF HEART	81	144	188	324	556	837	1,176	1,712	4,483	0
RHEUMATIC FEVER &										
RHEUM. HEART DISEASE	1	2	4	3	8	10	9	11	17	0
HYPERTENSIVE HEART	2	8	11	15	27	26	34	47	172	0
ISCHEMIC HEART	52	92	127	215	396	585	844	1,198	3,014	0
OTHER HEART DISEASE	26	42	46	91	125	216	289	456	1,280	0
HYPERTENSION	0	3	3	6	10	12	22	30	60	0
CEREBROVASCULAR DISEASE	24	24	42	67	110	192	288	459	1,161	0
ATHEROSCLEROSIS	0	1	2	1	4	5	18	33	162	0
OTHER MAJOR CARDIOVASC.	4	2	6	9	16	28	51	45	83	0
PNEUMONIA & INFLUENZA	7	10	10	26	41	70	124	233	676	0
CHRONIC PULMONARY DISEASE	14	26	43	69	127	188	196	195	211	0
ULCER OF STOMACH	1	0	0	2	4	7	8	14	33	0
LIVER DISEASE & CIRRHOSIS	12	9	9	11	19	20	25	18	16	0
NEPHRITIS & NEPHROSIS	0	2	5	11	21	40	46	51	132	0
COMPLICATIONS OF PREG.,										
CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	2	1	2	3	6	3	3	2	7	0
DISEASES OF EARLY INFANCY	0	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	4	4	2	3	6	7	5	9	38	0
ALL OTHER DISEASES	48	58	66	129	164	258	373	582	1,464	1
ACCIDENTAL DEATHS	29	24	27	27	41	45	58	61	156	0
MOTOR VEHICLE	17	17	12	16	20	19	25	16	16	0
OTHER ACC. DEATHS	12	7	15	11	21	26	33	45	140	0
SUICIDE	12	8	5	5	5	8	4	2	5	0
HOMICIDE & LEGAL INTERV	8	4	5	3	2	3	2	2	5	2
ALL OTHER EXTERNAL CAUSES	3	4	1	2	0	1	2	2	1	0

Graph E
Resident Infant Death Rates per 1,000 Live Births
Missouri 1960-1994



	<i>Infant Deaths</i>	<i>Rate</i>
1960	2,414	24.7
1965	2,060	25.4
1970	1,580	19.6
1975	1,123	16.4
1980	970	12.3
1981	971	12.7
1982	894	11.7
1983	805	10.7
1984	769	10.3
1985	784	10.2

	<i>Infant Deaths</i>	<i>Rate</i>
1986	799	10.6
1987	767	10.2
1988	770	10.1
1989	767	9.9
1990	746	9.4
1991	798	10.2
1992	647	8.5
1993	630	8.4
1994	597	8.1

TABLE 23A

RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1994

COUNTIES	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS	COUNTIES CONT.	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS
STATE TOTAL	781	597	423	358	239	8							
ADAIR	1	0	1	0	0	0	FRANKLIN	5	5	2	3	2	0
ANDREW	2	2	1	1	1	0	GASCONADE	1	0	1	0	0	0
ATCHISON	1	1	0	1	0	0	GENTRY	1	0	1	0	0	0
AUDRAIN	3	2	1	2	0	0	GREENE	30	22	18	12	10	1
BARRY	3	1	3	0	1	0	GRUNDY	0	1	0	0	1	0
BARTON	0	0	0	0	0	0	HARRISON	0	0	0	0	0	0
BATES	4	3	1	3	0	0	HENRY	1	1	0	1	0	0
BENTON	2	0	2	0	0	0	HICKORY	0	1	0	0	1	0
BOLLINGER	0	0	0	0	0	0	HOLT	3	0	3	0	0	0
BOONE	13	8	9	4	4	0	HOWARD	2	0	2	0	0	0
BUCHANAN	10	10	4	6	4	0	HOWELL	4	5	1	3	2	0
BUTLER	4	3	2	2	1	0	IRON	0	0	0	0	0	0
CALDWELL	0	1	0	0	1	0	JACKSON	116	81	61	55	26	1
CALLAWAY	1	0	1	0	0	0	JASPER	19	15	10	9	6	0
CAMDEN	4	2	3	1	1	0	JEFFERSON	22	14	14	8	6	0
CAPE GIRARDEAU	7	5	3	4	1	0	JOHNSON	9	8	5	4	4	0
CARROLL	3	3	2	1	2	0	KNOX	2	2	1	1	1	0
CARTER	2	0	2	0	0	0	LACLEDE	5	5	2	3	2	0
CASS	4	6	3	1	5	2	LAFAYETTE	5	5	2	3	2	0
CEDAR	1	1	0	1	0	0	LAWRENCE	5	3	4	1	2	0
CHARITON	1	0	1	0	0	0	LEWIS	0	0	0	0	0	0
CHRISTIAN	3	2	1	2	0	0	LINCOLN	6	5	3	3	2	0
CLARK	1	0	1	0	0	0	LINN	2	3	0	2	1	0
CLAY	13	11	8	5	6	0	LIVINGSTON	1	0	1	0	0	0
CLINTON	4	5	1	3	2	0	MC DONALD	1	0	1	0	0	0
COLE	12	10	4	8	2	0	MACON	5	2	3	2	0	0
COOPER	1	1	0	1	0	0	MADISON	2	0	2	0	0	0
CRAWFORD	1	3	1	0	3	0	MARIES	0	1	0	0	1	0
DADE	2	2	1	1	1	0	MARION	0	1	0	0	1	0
DALLAS	2	3	1	1	2	0	MERCER	1	1	1	0	1	0
DAVISS	1	2	0	1	1	0	MILLER	1	2	1	0	2	0
DE KALB	0	0	0	0	0	0	MISSISSIPPI	5	3	3	2	1	0
DENT	2	2	0	2	0	0	MONITEAU	0	1	0	0	1	0
DOUGLAS	4	3	1	3	0	0	MONROE	1	0	1	0	0	0
DUNKLIN	8	7	4	4	3	0	MONTGOMERY	0	1	0	0	1	0

TABLE 23A (CONT)

 RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS
 BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1994

COUNTIES	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS	COUNTIES CONT.	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS
MORGAN	1	0	1	0	0	0	WASHINGTON	2	3	0	2	1	0
NEW MADRID	7	7	5	2	5	0	WAYNE	2	1	1	1	0	0
NEWTON	2	6	1	1	5	0	WEBSTER	4	4	3	1	3	0
NODAWAY	3	1	2	1	0	0	WORTH	1	0	1	0	0	0
OREGON	3	2	2	1	1	0	WRIGHT	1	1	1	0	1	0
OSAGE	1	0	1	0	0	0							
OZARK	0	0	0	0	0	1	CITIES OVER 25,000 POP.						
PEMISCOT	6	10	1	5	5	1	BLUE SPRINGS	10	6	6	4	2	0
PERRY	1	0	1	0	0	0	CAPE GIRARDEAU	6	5	2	4	1	0
PETTIS	5	4	3	2	2	0	COLUMBIA	8	5	5	3	2	0
PHELPS	2	2	0	2	0	0	FLORISSANT	6	7	3	3	4	0
PIKE	1	1	1	0	1	0	GLADSTONE	1	0	1	0	0	0
PLATTE	10	7	5	5	2	0	INDEPENDENCE	10	6	7	3	3	1
POLK	4	3	1	3	0	0	JEFFERSON CITY	5	4	2	3	1	0
PULASKI	5	5	2	3	2	0	KIRKWOOD	3	4	0	3	1	0
PUTNAM	0	0	0	0	0	0	LEES SUMMIT	6	2	5	1	1	0
RALLS	0	0	0	0	0	0	MARYLAND HEIGHTS	0	0	0	0	0	0
RANDOLPH	5	3	4	1	2	0	RAYTOWN	5	3	2	3	0	0
RAY	2	5	0	2	3	0	ST. CHARLES	10	7	6	4	3	0
REYNOLDS	1	0	1	0	0	0	ST. JOSEPH	7	7	3	4	3	0
RIPLEY	3	1	2	1	0	0	ST. LOUIS CITY	103	85	57	46	39	1
ST. CHARLES	31	18	19	12	6	0	ST. PETERS	9	4	6	3	1	0
ST. CLAIR	0	0	0	0	0	0	SPRINGFIELD	23	21	11	12	9	0
ST. FRANCOIS	5	5	1	4	1	0	UNIVERSITY CITY	12	8	5	7	1	0
STE. GENEVIEVE	3	1	2	1	0	0							
ST. LOUIS CITY	103	85	57	46	39	1							
ST. LOUIS COUNTY	155	101	84	71	30	0							
SALINE	2	3	2	0	3	0	MULTI-COUNTY CITIES						
SCHUYLER	0	1	0	0	1	0							
SCOTLAND	1	0	1	0	0	0							
SCOTT	5	6	1	4	2	0	JOPLIN	9	6	6	3	3	0
SHANNON	3	2	1	2	0	0	JASPER CO. PART	9	6	6	3	3	0
SHELBY	0	0	0	0	0	0	NEWTON CO. PART	0	0	0	0	0	0
STODDARD	3	3	2	1	2	1							
STONE	4	2	2	2	0	0	KANSAS CITY	88	67	44	44	23	0
							JACKSON CO. PART	75	60	35	40	20	0
SULLIVAN	1	1	0	1	0	0	CLAY CO. PART	6	3	5	1	2	0
TANEY	8	4	5	3	1	0	PLATTE CO. PART	7	4	4	3	1	0
TEXAS	4	3	1	3	0	0	CASS CO. PART	0	0	0	0	0	0
VERNON	2	5	0	2	3	0							
WARREN	4	4	1	3	1	0							

TABLE 23B

WHITE RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1994

COUNTIES	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS	COUNTIES CONT.	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS
STATE TOTAL	510	398	274	236	162	6							
ADAIR	1	0	1	0	0	0	FRANKLIN	5	5	2	3	2	0
ANDREW	2	2	1	1	1	0	GASCONADE	1	0	1	0	0	0
ATCHISON	1	1	0	1	0	0	GENTRY	1	0	1	0	0	0
AUDRAIN	3	2	1	2	0	0	GREENE	27	18	16	11	7	1
BARRY	3	1	3	0	1	0	GRUNDY	0	1	0	0	1	0
BARTON	0	0	0	0	0	0	HARRISON	0	0	0	0	0	0
BATES	4	3	1	3	0	0	HENRY	1	1	0	1	0	0
BENTON	2	0	2	0	0	0	HICKORY	0	1	0	0	1	0
BOLLINGER	0	0	0	0	0	0	HOLT	2	0	2	0	0	0
BOONE	10	6	8	2	4	0	HOWARD	2	0	2	0	0	0
BUCHANAN	10	9	4	6	3	0	HOWELL	4	5	1	3	2	0
BUTLER	3	3	1	2	1	0	IRON	0	0	0	0	0	0
CALDWELL	0	1	0	0	1	0	JACKSON	58	38	32	26	12	1
CALLAWAY	0	0	0	0	0	0	JASPER	17	12	9	8	4	0
CAMDEN	4	2	3	1	1	0	JEFFERSON	20	13	13	7	6	0
CAPE GIRARDEAU	7	5	3	4	1	0	JOHNSON	7	6	4	3	3	0
CARROLL	3	3	2	1	2	0	KNOX	2	2	1	1	1	0
CARTER	2	0	2	0	0	0	LACLEDE	5	5	2	3	2	0
CASS	4	6	3	1	5	2	LAFAYETTE	4	4	2	2	2	0
CEDAR	1	1	0	1	0	0	LAWRENCE	5	3	4	1	2	0
CHARITON	1	0	1	0	0	0	LEWIS	0	0	0	0	0	0
CHRISTIAN	3	2	1	2	0	0	LINCOLN	6	5	3	3	2	0
CLARK	1	0	1	0	0	0	LINN	2	3	0	2	1	0
CLAY	13	10	8	5	5	0	LIVINGSTON	1	0	1	0	0	0
CLINTON	4	5	1	3	2	0	MC DONALD	1	0	1	0	0	0
COLE	7	6	3	4	2	0	MACON	4	2	2	2	0	0
COOPER	1	1	0	1	0	0	MADISON	2	0	2	0	0	0
CRAWFORD	1	3	1	0	3	0	MARIES	0	1	0	0	1	0
DADE	2	2	1	1	1	0	MARION	0	1	0	0	1	0
DALLAS	2	3	1	1	2	0	MERCER	1	1	1	0	1	0
DAVISS	1	2	0	1	1	0	MILLER	1	2	1	0	2	0
DE KALB	0	0	0	0	0	0	MISSISSIPPI	1	1	0	1	0	0
DENT	2	2	0	2	0	0	MONITEAU	0	1	0	0	1	0
DOUGLAS	4	3	1	3	0	0	MONROE	1	0	1	0	0	0
DUNKLIN	6	6	3	3	3	0	MONTGOMERY	0	1	0	0	1	0

TABLE 23B (CONT) WHITE RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1994

COUNTIES	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS	COUNTIES CONT.	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS
MORGAN	1	0	1	0	0	0	WASHINGTON	2	3	0	2	1	0
NEW MADRID	4	3	3	1	2	0	WAYNE	2	1	1	1	0	0
NEWTON	2	6	1	1	5	0	WEBSTER	4	4	3	1	3	0
NODAWAY	2	1	1	1	0	0	WORTH	1	0	1	0	0	0
OREGON	3	2	2	1	1	0	WRIGHT	1	1	1	0	1	0
OSAGE	1	0	1	0	0	0							
OZARK	0	0	0	0	0	1	CITIES OVER 25,000 POP.						
PEMISCOT	2	4	0	2	2	0	BLUE SPRINGS	9	6	5	4	2	0
PERRY	1	0	1	0	0	0	CAPE GIRARDEAU	6	5	2	4	1	0
PETTIS	5	4	3	2	2	0	COLUMBIA	6	3	5	1	2	0
PHELPS	2	2	0	2	0	0	FLORISSANT	5	6	3	2	4	0
PIKE	1	1	1	0	1	0	GLADSTONE	1	0	1	0	0	0
PLATTE	10	6	5	5	1	0							
POLK	3	2	1	2	0	0	INDEPENDENCE	10	6	7	3	3	1
PULASKI	3	4	1	2	2	0	JEFFERSON CITY	3	2	2	1	1	0
PUTNAM	0	0	0	0	0	0	KIRKWOOD	1	2	0	1	1	0
RALLS	0	0	0	0	0	0	LEES SUMMIT	5	2	4	1	1	0
RANDOLPH	4	3	3	1	2	0	MARYLAND HEIGHTS	0	0	0	0	0	0
RAY	2	5	0	2	3	0							
REYNOLDS	1	0	1	0	0	0	RAYTOWN	4	3	1	3	0	0
RIPLEY	3	1	2	1	0	0	ST. CHARLES	7	6	3	4	2	0
ST. CHARLES	26	17	14	12	5	0	ST. JOSEPH	7	6	3	4	2	0
ST. CLAIR	0	0	0	0	0	0	ST. LOUIS CITY	14	13	8	6	7	0
ST. FRANCOIS	5	5	1	4	1	0	ST. PETERS	8	4	5	3	1	0
STE. GENEVIEVE	3	1	2	1	0	0							
ST. LOUIS CITY	14	13	8	6	7	0	SPRINGFIELD	20	17	9	11	6	0
ST. LOUIS COUNTY	80	56	40	40	16	0	UNIVERSITY CITY	5	3	2	3	0	0
SALINE	2	3	2	0	3	0							
SCHUYLER	0	1	0	0	1	0	MULTI-COUNTY CITIES						
SCOTLAND	1	0	1	0	0	0							
SCOTT	2	4	0	2	2	0	JOPLIN	9	4	6	3	1	0
SHANNON	3	2	1	2	0	0	JASPER CO. PART	9	4	6	3	1	0
SHELBY	0	0	0	0	0	0	NEWTON CO. PART	0	0	0	0	0	0
STODDARD	3	3	2	1	2	1							
STONE	4	2	2	2	0	0	KANSAS CITY	34	23	18	16	7	0
SULLIVAN	1	1	0	1	0	0	JACKSON CO. PAR	21	18	9	12	6	0
TANEY	8	4	5	3	1	0	CLAY CO. PART	6	2	5	1	1	0
TEXAS	4	3	1	3	0	0	PLATTE CO. PART	7	3	4	3	0	0
VERNON	2	5	0	2	3	0	CASS CO. PART	0	0	0	0	0	0
WARREN	3	3	1	2	1	0							

TABLE 23C

BLACK RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1994

COUNTIES	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS	COUNTIES CONT.	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS
STATE TOTAL	260	192	142	118	74	2							
ADAIR	0	0	0	0	0	0	FRANKLIN	0	0	0	0	0	0
ANDREW	0	0	0	0	0	0	GASCONADE	0	0	0	0	0	0
ATCHISON	0	0	0	0	0	0	GENTRY	0	0	0	0	0	0
AUDRAIN	0	0	0	0	0	0	GREENE	2	4	1	1	3	0
BARRY	0	0	0	0	0	0	GRUNDY	0	0	0	0	0	0
BARTON	0	0	0	0	0	0	HARRISON	0	0	0	0	0	0
BATES	0	0	0	0	0	0	HENRY	0	0	0	0	0	0
BENTON	0	0	0	0	0	0	HICKORY	0	0	0	0	0	0
BOLLINGER	0	0	0	0	0	0	HOLT	0	0	0	0	0	0
BOONE	3	2	1	2	0	0	HOWARD	0	0	0	0	0	0
BUCHANAN	0	1	0	0	1	0	HOWELL	0	0	0	0	0	0
BUTLER	1	0	1	0	0	0	IRON	0	0	0	0	0	0
CALDWELL	0	0	0	0	0	0	JACKSON	58	42	29	29	13	0
CALLAWAY	0	0	0	0	0	0	JASPER	0	1	0	0	1	0
CAMDEN	0	0	0	0	0	0	JEFFERSON	2	1	1	1	0	0
CAPE GIRARDEAU	0	0	0	0	0	0	JOHNSON	2	2	1	1	1	0
CARROLL	0	0	0	0	0	0	KNOX	0	0	0	0	0	0
CARTER	0	0	0	0	0	0	LACLEDE	0	0	0	0	0	0
CASS	0	0	0	0	0	0	LAFAYETTE	1	1	0	1	0	0
CEDAR	0	0	0	0	0	0	LAWRENCE	0	0	0	0	0	0
CHARITON	0	0	0	0	0	0	LEWIS	0	0	0	0	0	0
CHRISTIAN	0	0	0	0	0	0	LINCOLN	0	0	0	0	0	0
CLARK	0	0	0	0	0	0	LINN	0	0	0	0	0	0
CLAY	0	1	0	0	1	0	LIVINGSTON	0	0	0	0	0	0
CLINTON	0	0	0	0	0	0	MC DONALD	0	0	0	0	0	0
COLE	5	4	1	4	0	0	MACON	1	0	1	0	0	0
COOPER	0	0	0	0	0	0	MADISON	0	0	0	0	0	0
CRAWFORD	0	0	0	0	0	0	MARIES	0	0	0	0	0	0
DADE	0	0	0	0	0	0	MARION	0	0	0	0	0	0
DALLAS	0	0	0	0	0	0	MERCER	0	0	0	0	0	0
DAVIESS	0	0	0	0	0	0	MILLER	0	0	0	0	0	0
DE KALB	0	0	0	0	0	0	MISSISSIPPI	4	2	3	1	1	0
DENT	0	0	0	0	0	0	MONITEAU	0	0	0	0	0	0
DOUGLAS	0	0	0	0	0	0	MONROE	0	0	0	0	0	0
DUNKLIN	2	1	1	1	0	0	MONTGOMERY	0	0	0	0	0	0

TABLE 23C (CONT)

BLACK RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1994

COUNTIES	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS	COUNTIES CONT.	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS
MORGAN	0	0	0	0	0	0	WASHINGTON	0	0	0	0	0	0
NEW MADRID	3	4	2	1	3	0	WAYNE	0	0	0	0	0	0
NEWTON	0	0	0	0	0	0	WEBSTER	0	0	0	0	0	0
NODAWAY	0	0	0	0	0	0	WORTH	0	0	0	0	0	0
OREGON	0	0	0	0	0	0	WRIGHT	0	0	0	0	0	0
OSAGE	0	0	0	0	0	0							
OZARK	0	0	0	0	0	0	CITIES OVER						
PEMISCOT	4	6	1	3	3	1	25,000 POP.						
PERRY	0	0	0	0	0	0	BLUE SPRINGS	1	0	1	0	0	0
PETTIS	0	0	0	0	0	0	CAPE GIRARDEAU	0	0	0	0	0	0
PHELPS	0	0	0	0	0	0	COLUMBIA	2	2	0	2	0	0
PIKE	0	0	0	0	0	0	FLORISSANT	1	1	0	1	0	0
PLATTE	0	1	0	0	1	0	GLADSTONE	0	0	0	0	0	0
POLK	0	0	0	0	0	0							
PULASKI	2	1	1	1	0	0	INDEPENDENCE	0	0	0	0	0	0
PUTNAM	0	0	0	0	0	0	JEFFERSON CITY	2	2	0	2	0	0
RALLS	0	0	0	0	0	0	KIRKWOOD	2	2	0	2	0	0
RANDOLPH	1	0	1	0	0	0	LEES SUMMIT	1	0	1	0	0	0
RAY	0	0	0	0	0	0	MARYLAND HEIGHTS	0	0	0	0	0	0
REYNOLDS	0	0	0	0	0	0							
RIPLEY	0	0	0	0	0	0	RAYTOWN	1	0	1	0	0	0
ST. CHARLES	5	1	5	0	1	0	ST. CHARLES	3	1	3	0	1	0
ST. CLAIR	0	0	0	0	0	0	ST. JOSEPH	0	1	0	0	1	0
ST. FRANCOIS	0	0	0	0	0	0	ST. LOUIS CITY	88	71	49	39	32	1
STE. GENEVIEVE	0	0	0	0	0	0	ST. PETERS	1	0	1	0	0	0
ST. LOUIS CITY	88	71	49	39	32	1	SPRINGFIELD	2	4	1	1	3	0
ST. LOUIS COUNTY	72	43	42	30	13	0	UNIVERSITY CITY	7	5	3	4	1	0
SALINE	0	0	0	0	0	0							
SCHUYLER	0	0	0	0	0	0	MULTI-COUNTY						
SCOTLAND	0	0	0	0	0	0	CITIES						
SCOTT	3	2	1	2	0	0	JOPLIN	0	1	0	0	1	0
SHANNON	0	0	0	0	0	0	JASPER CO. PART	0	1	0	0	1	0
SHELBY	0	0	0	0	0	0	NEWTON CO. PART	0	0	0	0	0	0
STODDARD	0	0	0	0	0	0							
STONE	0	0	0	0	0	0	KANSAS CITY	54	43	26	28	15	0
SULLIVAN	0	0	0	0	0	0	JACKSON CO. PAR	54	41	26	28	13	0
TANEY	0	0	0	0	0	0	CLAY CO. PART	0	1	0	0	1	0
TEXAS	0	0	0	0	0	0	PLATTE CO. PART	0	1	0	0	1	0
VERNON	0	0	0	0	0	0	CASS CO. PART	0	0	0	0	0	0
WARREN	1	1	0	1	0	0							

TABLE 23D

RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS
BY REGIONAL PLANNING COMMISSION WITH RATES PER 1,000 LIVE BIRTHS: MISSOURI 1994

REGIONAL PLANNING COMMISSIONS	PERI- NATAL DEATHS	INFANT DEATHS	NUMBER		POST-	MATER- NAL DEATHS	PERI- NATAL DEATHS	INFANT DEATHS	RATES		NEO-	POST-
			FETAL DEATHS	NEO- NATAL DEATHS	NEO- NATAL DEATHS				NEO- NATAL DEATHS			
MAJOR METRO REGIONS												
EAST-WEST GATEWAY	316	223	176	140	83	1	11.4	8.1	6.4	5.1	3.0	
MID-AMERICA	145	110	77	68	42	3	10.7	8.1	5.7	5.0	3.1	
MINOR METRO REGIONS												
SOUTHWEST MISSOURI	65	46	39	26	20	1	10.6	7.5	6.4	4.3	3.3	
MID-MISSOURI	33	22	18	15	7	0	8.3	5.5	4.5*	3.8*	1.8*	
MO-KAN	16	17	6	10	7	0	9.6*	10.2*	3.6*	6.0*	4.2*	
OZARK GATEWAY	22	21	12	10	11	0	8.9	8.5	4.8*	4.0*	4.4*	
NONMETRO REGIONS												
NORTHWEST MISSOURI	9	2	7	2	0	0	20.3*	4.5*	15.8*	4.5*	0.0*	
GREEN HILLS	6	9	2	4	5	0	6.1*	9.2*	2.0*	4.1*	5.1*	
MISSOURI VALLEY	6	6	5	1	5	0	11.8*	11.8*	9.8*	2.0*	9.8*	
NORTHEAST MISSOURI	5	3	4	1	2	0	9.8*	5.9*	7.9*	2.0*	3.9*	
MARK TWAIN	12	7	9	3	4	0	8.2*	4.8*	6.1*	2.0*	2.7*	
BOONSLICK	10	10	4	6	4	0	10.9*	10.9*	4.4*	6.6*	4.4*	
KAYSINGER BASIN	10	11	3	7	4	0	8.9*	9.8*	2.7*	6.2*	3.6*	
SHOW-ME	19	17	10	9	8	0	11.7*	10.5*	6.2*	5.6*	4.9*	
SOUTH CENTRAL OZARK	19	16	7	12	4	1	13.3*	11.2*	4.9*	8.4*	2.8*	
MERAMEC	8	11	2	6	5	0	5.7*	7.8*	1.4*	4.3*	3.5*	
LAKE OF THE OZARKS	16	14	9	7	7	0	8.5*	7.4*	4.8*	3.7*	3.7*	
SOUTHEAST MISSOURI	18	11	9	9	2	0	8.0*	4.9*	4.0*	4.0*	0.9*	
BOOTHEEL	34	36	16	18	18	2	14.9	15.8	7.0*	7.9*	7.9*	
OZARK FOOTHILLS	12	5	8	4	1	0	12.0*	5.0*	8.0*	4.0*	1.0*	
MAJOR METRO TOTAL	461	333	253	208	125	4	11.2	8.1	6.1	5.0	3.0	
MINOR METRO TOTAL	136	106	75	61	45	1	9.5	7.4	5.3	4.3	3.2	
NONMETRO TOTAL	184	158	95	89	69	3	10.3	8.9	5.3	5.0	3.9	
STATE TOTAL	781	597	423	358	239	8	10.7	8.1	5.8	4.9	3.3	

*RATE UNSTABLE BECAUSE IT IS BASED ON FEWER THAN 20 DEATHS

TABLE 23E WHITE RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND
MATERNAL DEATHS BY REGIONAL PLANNING COMMISSION: MISSOURI 1994

REGIONAL PLANNING COMMISSIONS	PERINATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEONATAL DEATHS	POST- NEONATAL DEATHS	MATERNAL DEATHS
MAJOR METRO REGIONS						
EAST-WEST GATEWAY	145	104	77	68	36	0
MID-AMERICA	87	65	48	39	26	3
MINOR METRO REGIONS						
SOUTHWEST MISSOURI	61	41	37	24	17	1
MID-MISSOURI	24	16	15	9	7	0
MO-KAN	16	16	6	10	6	0
OZARK GATEWAY	20	18	11	9	9	0
NONMETRO REGIONS						
NORTHWEST MISSOURI	7	2	5	2	0	0
GREEN HILLS	6	9	2	4	5	0
MISSOURI VALLEY	6	6	5	1	5	0
NORTHEAST MISSOURI	5	3	4	1	2	0
MARK TWAIN	10	7	7	3	4	0
BOONSLICK	9	9	4	5	4	0
KAYSINGER BASIN	10	11	3	7	4	0
SHOW-ME	16	14	9	7	7	0
SOUTH CENTRAL OZARK	19	16	7	12	4	1
MERAMEC	8	11	2	6	5	0
LAKE OF THE OZARKS	14	13	8	6	7	0
SOUTHEAST MISSOURI	18	11	9	9	2	0
BOOTHEEL	18	21	8	10	11	1
OZARK FOOTHILLS	11	5	7	4	1	0
MAJOR METRO TOTAL	232	169	125	107	62	3
MINOR METRO TOTAL	101	73	58	43	30	1
NONMETRO TOTAL	177	156	91	86	70	2
STATE TOTAL	510	398	274	236	162	6

TABLE 23F

BLACK RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND
MATERNAL DEATHS BY REGIONAL PLANNING COMMISSION: MISSOURI 1994

REGIONAL PLANNING COMMISSIONS	PERINATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEONATAL DEATHS	POST- NEONATAL DEATHS	MATERNAL DEATHS
MAJOR METRO REGIONS						
EAST-WEST GATEWAY	167	116	97	70	46	1
MID-AMERICA	58	44	29	29	15	0
MINOR METRO REGIONS						
SOUTHWEST MISSOURI	2	4	1	1	3	0
MID-MISSOURI	8	6	2	6	0	0
MO-KAN	0	1	0	0	1	0
OZARK GATEWAY	0	1	0	0	1	0
NONMETRO REGIONS						
NORTHWEST MISSOURI	0	0	0	0	0	0
GREEN HILLS	0	0	0	0	0	0
MISSOURI VALLEY	0	0	0	0	0	0
NORTHEAST MISSOURI	0	0	0	0	0	0
MARK TWAIN	2	0	2	0	0	0
BOONSLICK	1	1	0	1	0	0
KAYSINGER BASIN	0	0	0	0	0	0
SHOW-ME	3	3	1	2	1	0
SOUTH CENTRAL OZARK	0	0	0	0	0	0
MERAMEC	0	0	0	0	0	0
LAKE OF THE OZARKS	2	1	1	1	0	0
SOUTHEAST MISSOURI	0	0	0	0	0	0
BOOTHEEL	16	15	8	8	7	1
OZARK FOOTHILLS	1	0	1	0	0	0
MAJOR METRO TOTAL	225	160	126	99	61	1
MINOR METRO TOTAL	10	11	3	7	4	0
NONMETRO TOTAL	25	21	13	12	9	1
STATE TOTAL	260	192	142	118	74	2

TABLE 24

RESIDENT INFANT DEATHS BY AGE, CAUSE, AND RACE WITH RATES PER 1,000
LIVE BIRTHS BY CAUSE AND RACE: MISSOURI 1994

CAUSE	RACE	NUMBER	RATE	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	UNDER 1 HR	OVER 1 HR UNDER 1 DAY	OVER 1 DAY UNDER 7 DAS	OVER 7 DAS UNDER 28 DAS	OVER 28 DAS UNDER 3 MOS	OVER 3 MOS UNDER 6 MOS	OVER 6 MOS UNDER 1 YEAR	UNDER 1 YEAR UNKNOWN UNITS
ALL CAUSES	WHITE	398	6.6	236	162	40	89	54	48	71	47	44	5
	BLACK	192	16.4	118	74	17	62	19	20	33	25	16	0
	TOTAL	597	8.1	358	239	58	151	75	69	105	72	62	5
GASTROINTESTINAL DISEASES (008-009, 535, 555-558)	WHITE	3	0.0	1	2	0	0	0	1	1	1	0	0
	BLACK	3	0.3	0	3	0	0	0	0	3	0	0	0
	TOTAL	6	0.1	1	5	0	0	0	1	4	1	0	0
PNEUMONIA AND INFLUENZA (480-487)	WHITE	6	0.1	0	6	0	0	0	0	3	2	1	0
	BLACK	1	0.1	0	1	0	0	0	0	0	0	1	0
	TOTAL	7	0.1	0	7	0	0	0	0	3	2	2	0
CONGENITAL ANOMALIES (740-759)	WHITE	114	1.9	81	33	14	25	21	20	16	10	7	1
	BLACK	37	3.2	24	13	1	9	7	7	8	3	2	0
	TOTAL	154	2.1	106	48	15	34	28	28	24	13	11	1
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED BIRTHWEIGHT (765)	WHITE	37	0.6	37	0	13	22	1	0	0	0	0	1
	BLACK	38	3.2	38	0	9	28	1	0	0	0	0	0
	TOTAL	75	1.0	75	0	22	50	2	0	0	0	0	1
BIRTH TRAUMA (767)	WHITE	5	0.1	4	1	0	0	2	1	1	0	0	1
	BLACK	3	0.3	3	0	0	0	2	1	0	0	0	0
	TOTAL	8	0.1	7	1	0	0	4	2	1	0	0	1
INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA (768)	WHITE	4	0.1	4	0	1	1	1	1	0	0	0	0
	BLACK	2	0.2	2	0	1	0	0	1	0	0	0	0
	TOTAL	6	0.1	6	0	2	1	1	2	0	0	0	0
RESPIRATORY DISTRESS SYNDROME (769)	WHITE	17	0.3	17	0	0	6	8	3	0	0	0	0
	BLACK	4	0.3	4	0	0	2	2	0	0	0	0	0
	TOTAL	21	0.3	21	0	0	8	10	3	0	0	0	0
OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (760-764,766,770-779)	WHITE	80	1.3	76	4	11	34	18	11	3	0	1	2
	BLACK	46	3.9	42	4	6	22	5	9	2	2	0	0
	TOTAL	128	1.7	120	8	18	56	24	20	5	2	1	2
SUDDEN INFANT DEATH SYNDROME (798.0)	WHITE	62	1.0	3	59	0	0	0	3	28	22	9	0
	BLACK	25	2.1	0	25	0	0	0	0	10	12	3	0
	TOTAL	88	1.2	3	85	0	0	0	3	39	34	12	0
ACCIDENTS (800-949)	WHITE	14	0.2	1	13	0	0	0	1	4	2	7	0
	BLACK	7	0.6	0	7	0	0	0	0	1	2	4	0
	TOTAL	21	0.3	1	20	0	0	0	1	5	4	11	0
ALL OTHER CAUSES RESIDUAL	WHITE	56	0.9	12	44	1	1	3	7	15	10	19	0
	BLACK	26	2.2	5	21	0	1	2	2	9	6	6	0
	TOTAL	83	1.1	18	65	1	2	6	9	24	16	25	0

NUMBER IN PARENTHESIS REFERS TO CODE NUMBERS IN THE 9TH REVISION OF THE INTERNATIONAL CLASSIFICATION OF DISEASES

TABLE 25 RESIDENT INFANT DEATHS AND RATES PER 1,000 LIVE BIRTHS BY AGE OF MOTHER BY BIRTH ORDER:
MISSOURI 1994

AGE OF MOTHER	ALL BIRTHS ORDERS	NUMBER BIRTH ORDER				ALL BIRTH ORDERS	RATES BIRTH ORDER			
		1ST	2ND OR 3RD	4TH OR 5TH	6TH OR MORE		1ST	2ND OR 3RD	4TH OR 5TH	6TH OR MORE
ALL AGES	596	179	267	104	46	8.1	7.2	7.6	10.1	15.2
UNDER 18	68	46	21	1	0	16.6	13.7	30.0	52.6*	0.0*
18-19	65	31	28	5	1	9.7	7.5	11.8	27.3*	71.4*
20-24	170	52	80	33	5	8.5	6.8	8.0	15.7	14.5*
25-29	138	22	78	27	11	6.9	3.8	7.5	9.1	14.1*
30-34	95	17	40	23	15	6.1	5.6*	4.7	7.1	15.4*
35-39	50	8	16	15	11	8.7	10.0*	5.9*	9.9*	15.8*
40 AND OVER	6	1	3	0	2	6.3*	8.1*	8.6*	0.0*	9.3*

TABLE 26 RESIDENT INFANT DEATHS AND RATES PER 1,000 LIVE BIRTHS BY BIRTH WEIGHT BY RACE OF MOTHER:
MISSOURI 1994

BIRTH WEIGHT (GRAMS)	ALL RACES	NUMBER		ALL RACES	RATES	
		WHITE	BLACK		WHITE	BLACK
ALL WEIGHTS	596	395	193	8.1	6.6	16.4
UNDER 500	94	48	46	895.2	857.1	958.3
500-999	121	72	47	324.4	303.8	358.8
1,000-1,499	34	25	8	71.4	76.2	56.3*
1,500-1,999	28	19	9	25.0	24.0*	29.2*
2,000-2,499	71	53	18	20.4	21.7	18.7*
2,500-2,999	83	62	20	7.1	7.2	7.1
3,000-3,499	92	61	29	3.5	2.8	6.6
3,500-3,999	45	34	10	2.1	1.8	4.3*
4,000 AND OVER	20	14	6	2.6	2.0*	10.1*

TOTALS IN TABLES 25 AND 26 DO NOT AGREE WITH THE TOTALS IN TABLES 23 AND 24 BECAUSE TABLES 25 AND 26 INCLUDE ONLY INFANT DEATHS WHICH HAVE BEEN MATCHED WITH THEIR CORRESPONDING BIRTH RECORD.

* RATE UNSTABLE BECAUSE IT IS BASED ON FEWER THAN 20 DEATHS

TABLE 27A

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH; FOR STATE TOTAL BY RACE WITH
RATES PER 100,000 FOR ALL RACES; AND FOR REGIONAL PLANNING COMMISSIONS: MISSOURI 1994

	ALL RACES	STATE TOTAL CRUDE RATE	STATE TOTAL AGE-ADJ RATE*	WHITE	BLACK	EAST- WEST GATEWAY	MID- AMERICA	SOUTHWEST MISSOURI	MID- MISSOURI
ALL CAUSES	53,611	1015.7	520.5	47,869	5,566	18,032	8,604	4,618	2,371
TUBERCULOSIS	17	0.3	0.2	12	5	5	1	2	0
AIDS	475	9.0	8.7	331	142	211	150	49	12
SYPHILIS	6	0.1	0.0	6	0	4	0	0	0
RESIDUAL OF INFECT. DIS.	681	12.9	6.6	560	118	247	126	50	33
MALIGNANT NEOPLASMS	12,029	227.9	134.2	10,759	1,225	4,214	1,931	1,080	515
DIGESTIVE ORGANS	2,698	51.1	28.3	2,371	314	1,000	392	259	140
RESPIRATORY ORGANS	3,730	70.7	44.9	3,355	367	1,287	624	352	122
BREAST	942	17.8	11.2	841	97	338	172	60	48
GENITAL ORGANS	1,324	25.1	12.4	1,163	161	454	203	112	53
URINARY ORGANS	517	9.8	5.2	480	33	174	81	46	19
LEUKEMIA	444	8.4	4.8	405	36	153	68	51	27
OTHER MALIG. NEOPL.	2,374	45.0	27.5	2,144	217	808	391	200	106
DIABETES MELLITUS	1,190	22.5	12.1	1,011	178	388	243	86	62
MAJOR CARDIOVASC. DISEASE	23,243	440.4	184.1	21,191	2,003	7,630	3,386	2,008	979
DISEASES OF HEART	18,217	345.1	148.1	16,609	1,573	6,081	2,634	1,503	745
RHEUMATIC FEVER & RHEUM. HEART DISEASE	92	1.7	0.9	86	5	29	18	7	3
HYPERTENSIVE HEART	592	11.2	5.3	446	146	325	76	30	28
ISCHEMIC HEART	12,764	241.8	103.7	11,749	988	4,551	1,755	1,066	508
OTHER HEART DISEASE	4,769	90.4	38.2	4,328	434	1,176	785	400	206
HYPERTENSION	227	4.3	1.7	183	42	67	44	19	11
CEREBROVASCULAR DISEASE	3,842	72.8	27.4	3,502	328	1,191	560	396	167
ATHEROSCLEROSIS	356	6.7	1.8	334	22	82	61	36	17
OTHER MAJOR CARDIOVASC.	601	11.4	5.2	563	38	209	87	54	39
PNEUMONIA & INFLUENZA	2,236	42.4	14.6	2,082	147	784	310	188	72
CHRONIC PULMONARY DISEASE	2,483	47.0	23.0	2,332	144	717	474	209	121
ULCER OF STOMACH	142	2.7	1.2	128	13	45	15	16	7
LIVER DISEASE & CIRRHOSIS	433	8.2	6.3	383	46	131	97	42	19
NEPHRITIS & NEPHROSIS	599	11.3	4.4	527	72	166	98	54	38
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	8	0.2	0.2	6	2	1	3	1	0
CONGENITAL ANOMALIES	249	4.7	4.8	197	48	95	38	19	8
DISEASES OF EARLY INFANCY	240	4.5	5.0	145	93	96	47	19	8
SYMPTOMS & ILL-DEF. COND.	288	5.5	4.3	236	50	65	49	26	15
ALL OTHER DISEASES	5,676	107.5	47.7	5,066	593	1,952	1,041	465	301
ACCIDENTAL DEATHS	2,167	41.1	35.2	1,910	231	666	296	217	114
MOTOR VEHICLE	1,108	21.0	21.2	1,004	81	273	142	126	60
OTHER ACC. DEATHS	1,059	20.1	14.1	906	150	393	154	91	54
SUICIDE	740	14.0	13.3	679	58	237	129	71	40
HOMICIDE & LEGAL INTERV	623	11.8	13.0	237	384	351	156	8	21
ALL OTHER EXTERNAL CAUSES	86	1.6	1.5	71	14	27	14	8	6

* 1940 UNITED STATES POPULATION USED AS THE STANDARD BEGINNING IN 1991 INSTEAD OF MISSOURI 1970 POPULATION, WHICH WAS USED IN 1972 TO 1990 ANNUALS. THEREFORE AGE-ADJUSTED DEATH RATES CANNOT BE COMPARED TO PREVIOUS ANNUAL REPORTS.

TABLE 27A (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH; FOR STATE TOTAL BY RACE WITH
RATES PER 100,000 FOR ALL RACES; AND FOR REGIONAL PLANNING COMMISSIONS: MISSOURI 1994

	MO-KAN	NORTHWEST MISSOURI	GREEN HILLS	MISSOURI VALLEY	NORTHEAST MISSOURI	MARK TWIN	BOONSLICK	OZARK GATEWAY
ALL CAUSES	1,373	547	1,194	597	548	1,473	618	1,894
TUBERCULOSIS	1	0	0	0	1	0	0	1
AIDS	6	0	1	0	1	2	3	7
SYPHILIS	0	1	0	0	0	0	0	0
RESIDUAL OF INFECT. DIS.	17	6	9	10	5	14	6	21
MALIGNANT NEOPLASMS	295	113	249	108	117	307	125	447
DIGESTIVE ORGANS	53	31	61	29	24	59	20	94
RESPIRATORY ORGANS	97	24	58	27	32	90	37	142
BREAST	26	11	19	10	13	23	7	37
GENITAL ORGANS	29	15	33	9	13	31	13	46
URINARY ORGANS	10	8	13	7	3	17	1	25
LEUKEMIA	14	3	12	3	7	11	1	9
OTHER MALIG. NEOPL.	66	21	53	23	25	76	46	94
DIABETES MELLITUS	43	13	32	6	13	30	9	30
MAJOR CARDIOVASC. DISEASE	638	279	574	319	225	662	280	798
DISEASES OF HEART	458	221	437	241	178	510	216	648
RHEUMATIC FEVER & RHEUM. HEART DISEASE	4	0	2	1	1	2	0	4
HYPERTENSIVE HEART	8	3	2	1	2	23	5	14
ISCHEMIC HEART	291	159	324	108	105	293	169	497
OTHER HEART DISEASE	155	59	109	131	70	192	42	133
HYPERTENSION	9	6	0	2	1	14	5	6
CEREBROVASCULAR DISEASE	130	46	115	65	37	97	49	124
ATHEROSCLEROSIS	18	1	10	4	5	24	6	8
OTHER MAJOR CARDIOVASC.	23	5	12	7	4	17	4	12
PNEUMONIA & INFLUENZA	50	20	54	35	35	67	26	69
CHRONIC PULMONARY DISEASE	69	18	58	19	24	73	31	104
ULCER OF STOMACH	3	2	3	1	2	3	3	12
LIVER DISEASE & CIRRHOSIS	7	0	8	6	2	12	2	18
NEPHRITIS & NEPHROSIS	12	5	15	12	18	20	5	15
COMPLICATIONS OF PREG., CHILD BIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	7	1	3	4	2	6	3	7
DISEASES OF EARLY INFANCY	7	0	2	1	0	0	3	8
SYMPTOMS & ILL-DEF. COND.	18	0	2	2	3	16	4	17
ALL OTHER DISEASES	134	57	116	48	66	151	63	220
ACCIDENTAL DEATHS	45	26	48	17	28	81	35	78
MOTOR VEHICLE	24	14	24	8	21	44	22	47
OTHER ACC. DEATHS	21	12	24	9	7	37	13	31
SUICIDE	19	5	13	8	4	22	15	32
HOMICIDE & LEGAL INTERV	2	1	4	1	1	5	4	9
ALL OTHER EXTERNAL CAUSES	0	0	3	0	1	2	1	1

TABLE 27A (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH; FOR STATE TOTAL BY RACE WITH
RATES PER 100,000 FOR ALL RACES; AND FOR REGIONAL PLANNING COMMISSIONS: MISSOURI 1994

	KAYSIN- GER BASIN	SHOW-ME	SOUTH CEN. OZARK	MERAMEC	LAKE OF THE OZARKS	SOUTHEAST MISSOURI	BOOTHEEL	OZARK FOOTHILLS
ALL CAUSES	1,505	1,101	1,425	1,234	1,380	2,076	2,018	1,003
TUBERCULOSIS	1	0	1	0	2	0	2	0
AIDS	1	3	4	6	3	11	4	1
SYPHILIS	0	0	0	0	0	0	0	1
RESIDUAL OF INFECT. DIS.	23	10	17	21	12	18	23	13
MALIGNANT NEOPLASMS	331	194	300	259	303	480	431	230
DIGESTIVE ORGANS	69	40	68	50	79	111	79	40
RESPIRATORY ORGANS	116	56	91	91	91	154	158	81
BREAST	22	15	18	20	24	28	34	17
GENITAL ORGANS	34	31	47	32	32	54	50	33
URINARY ORGANS	14	5	12	10	11	29	19	13
LEUKEMIA	11	7	9	8	13	15	16	6
OTHER MALIG. NEOPL.	65	40	55	48	53	89	75	40
DIABETES MELLITUS	33	18	29	26	31	42	34	22
MAJOR CARDIOVASC. DISEASE	725	587	646	563	606	915	995	428
DISEASES OF HEART	583	484	510	443	473	704	806	342
RHEUMATIC FEVER & RHEUM. HEART DISEASE	3	2	2	2	3	3	5	1
HYPERTENSIVE HEART	5	5	6	5	8	24	11	11
ISCHEMIC HEART	399	324	386	331	298	500	491	209
OTHER HEART DISEASE	176	153	116	105	164	177	299	121
HYPERTENSION	4	6	4	3	1	13	6	6
CEREBROVASCULAR DISEASE	106	73	105	104	113	149	149	66
ATHEROSCLEROSIS	17	10	3	5	8	30	9	2
OTHER MAJOR CARDIOVASC.	15	14	24	8	11	19	25	12
PNEUMONIA & INFLUENZA	78	38	64	57	51	102	68	68
CHRONIC PULMONARY DISEASE	54	52	75	53	73	114	91	54
ULCER OF STOMACH	2	4	2	7	3	6	3	3
LIVER DISEASE & CIRRHOSIS	13	5	12	5	13	8	18	15
NEPHRITIS & NEPHROSIS	19	12	12	19	26	21	22	10
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	1	0	0	0	2	0
CONGENITAL ANOMALIES	4	6	12	4	6	7	14	3
DISEASES OF EARLY INFANCY	4	5	7	4	6	7	12	4
SYMPTOMS & ILL-DEF. COND.	6	7	5	24	11	6	10	2
ALL OTHER DISEASES	144	98	139	108	128	193	161	91
ACCIDENTAL DEATHS	46	40	71	61	72	95	86	45
MOTOR VEHICLE	23	25	42	35	49	57	44	28
OTHER ACC. DEATHS	23	15	29	26	23	38	42	17
SUICIDE	12	19	19	13	25	34	18	5
HOMICIDE & LEGAL INTERV	7	2	5	3	7	12	17	7
ALL OTHER EXTERNAL CAUSES	2	1	4	1	2	5	7	1

TABLE 27B

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1994

	ADAIR	ANDREW	ATCHISON	AUDRAIN	BARRY	BARTON	BATES	BENTON
ALL CAUSES	242	150	92	320	344	140	225	238
TUBERCULOSIS	1	0	0	0	0	0	1	0
AIDS	1	1	0	0	1	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECT. DIS.	2	0	0	3	5	1	6	3
MALIGNANT NEOPLASMS	53	40	11	57	87	32	50	62
DIGESTIVE ORGANS	6	4	5	21	14	3	13	6
RESPIRATORY ORGANS	20	10	3	13	32	10	6	30
BREAST	6	3	1	2	2	3	4	4
GENITAL ORGANS	5	3	2	6	10	6	5	7
URINARY ORGANS	1	3	0	2	6	2	3	3
LEUKEMIA	3	4	0	1	5	2	4	1
OTHER MALIG. NEOPL.	12	13	0	12	18	6	15	11
DIABETES MELLITUS	7	2	1	9	3	0	12	10
MAJOR CARDIOVASC. DISEASE	103	73	57	123	174	58	107	109
DISEASES OF HEART	87	47	44	92	134	47	86	82
RHEUMATIC FEVER &								
RHEUM. HEART DISEASE	0	0	0	0	2	0	0	2
HYPERTENSIVE HEART	1	0	0	3	0	0	1	2
ISCHEMIC HEART	37	38	36	59	112	36	54	63
OTHER HEART DISEASE	49	9	8	30	20	11	31	15
HYPERTENSION	0	0	3	1	1	0	0	1
CEREBROVASCULAR DISEASE	13	22	9	23	33	9	11	22
ATHEROSCLEROSIS	0	3	0	3	2	0	9	1
OTHER MAJOR CARDIOVASC.	3	1	1	4	4	2	1	3
PNEUMONIA & INFLUENZA	18	2	2	11	8	3	8	8
CHRONIC PULMONARY DISEASE	13	5	4	28	13	5	6	5
ULCER OF STOMACH	2	0	0	2	0	2	0	0
LIVER DISEASE & CIRRHOSIS	1	0	0	7	3	1	2	0
NEPHRITIS & NEPHROSIS	8	0	0	9	2	1	5	3
COMPLICATIONS OF PREG.,								
CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	0	1	0	2	0	0	0	0
DISEASES OF EARLY INFANCY	0	0	0	0	0	0	2	0
SYMPTOMS & ILL-DEF. COND.	0	0	0	2	1	4	0	0
ALL OTHER DISEASES	24	14	12	43	27	19	21	26
ACCIDENTAL DEATHS	5	9	5	14	15	12	3	9
MOTOR VEHICLE	4	8	1	8	10	8	2	3
OTHER ACC. DEATHS	1	1	4	6	5	4	1	6
SUICIDE	3	3	0	5	4	1	1	3
HOMICIDE & LEGAL INTERV	1	0	0	5	0	1	1	0
ALL OTHER EXTERNAL CAUSES	0	0	0	0	1	0	0	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1994

	BOLLINGER	BOONE	BUCHANAN	BUTLER	CALDWELL	CALLAWAY	CAMDEN	CAPE GIRARDEAU
ALL CAUSES	129	721	925	555	104	296	345	599
TUBERCULOSIS	0	0	1	0	0	0	0	0
AIDS	0	8	4	1	0	1	2	7
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECT. DIS.	2	16	13	9	0	1	2	8
MALIGNANT NEOPLASMS	37	154	192	137	26	70	75	124
DIGESTIVE ORGANS	8	33	34	22	7	16	20	26
RESPIRATORY ORGANS	11	34	67	54	5	17	21	31
BREAST	1	19	17	9	1	7	7	10
GENITAL ORGANS	7	17	24	23	3	10	12	11
URINARY ORGANS	1	6	2	6	1	3	1	8
LEUKEMIA	2	7	8	2	2	5	0	9
OTHER MALIG. NEOPL.	7	38	40	21	7	12	14	29
DIABETES MELLITUS	1	21	37	13	4	11	3	4
MAJOR CARDIOVASC. DISEASE	60	285	428	224	42	123	157	291
DISEASES OF HEART	42	230	313	162	31	91	118	215
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	3	3	1	0	0	3	0
HYPERTENSIVE HEART	0	15	7	4	0	4	2	3
ISCHEMIC HEART	33	143	199	92	21	66	63	143
OTHER HEART DISEASE	9	69	104	65	10	21	50	69
HYPERTENSION	0	2	7	3	0	2	0	3
CEREBROVASCULAR DISEASE	16	44	83	49	9	23	33	55
ATHEROSCLEROSIS	1	3	8	2	1	0	0	13
OTHER MAJOR CARDIOVASC.	1	6	17	8	1	7	6	5
PNEUMONIA & INFLUENZA	3	14	35	39	7	10	11	34
CHRONIC PULMONARY DISEASE	8	37	55	30	4	12	18	25
ULCER OF STOMACH	0	0	3	2	2	0	1	1
LIVER DISEASE & CIRRHOSIS	0	5	6	9	1	1	4	2
NEPHRITIS & NEPHROSIS	1	9	5	3	0	4	7	6
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	0	3	3	3	0	0	1	0
DISEASES OF EARLY INFANCY	0	3	5	2	0	0	1	4
SYMPTOMS & ILL-DEF. COND.	0	6	14	1	0	0	2	2
ALL OTHER DISEASES	10	90	90	50	11	41	37	60
ACCIDENTAL DEATHS	4	39	23	26	4	14	19	17
MOTOR VEHICLE	1	21	9	15	2	11	11	8
OTHER ACC. DEATHS	3	18	14	11	2	3	8	9
SUICIDE	3	16	10	3	2	5	3	7
HOMICIDE & LEGAL INTERV	0	11	1	2	0	2	2	7
ALL OTHER EXTERNAL CAUSES	0	4	0	1	1	1	0	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1994

	CARROLL	CARTER	CASS	CEDAR	CHARITON	CHRISTIAN	CLARK	CLAY
ALL CAUSES	166	76	561	196	113	298	85	1,198
TUBERCULOSIS	0	0	0	0	0	1	0	0
AIDS	0	0	2	0	0	2	0	11
SYPHILIS	0	1	0	0	0	0	0	0
RESIDUAL OF INFECT. DIS.	4	0	2	5	1	1	2	11
MALIGNANT NEOPLASMS	29	12	118	36	26	72	23	275
DIGESTIVE ORGANS	7	4	25	6	4	18	6	50
RESPIRATORY ORGANS	12	2	33	14	6	28	2	100
BREAST	2	0	10	4	1	4	3	16
GENITAL ORGANS	2	0	15	3	3	7	5	29
URINARY ORGANS	1	1	6	4	3	0	1	16
LEUKEMIA	1	2	4	1	1	4	1	6
OTHER MALIG. NEOPL.	4	3	25	4	8	11	5	58
DIABETES MELLITUS	0	1	17	2	1	6	2	33
MAJOR CARDIOVASC. DISEASE	89	44	248	96	58	124	29	478
DISEASES OF HEART	66	41	174	74	44	101	20	387
RHEUMATIC FEVER &								
RHEUM. HEART DISEASE	0	0	0	0	1	0	1	5
HYPERTENSIVE HEART	0	1	2	0	1	3	0	13
ISCHEMIC HEART	20	29	124	34	25	60	13	265
OTHER HEART DISEASE	46	11	48	40	17	38	6	104
HYPERTENSION	1	0	3	0	0	1	0	10
CEREBROVASCULAR DISEASE	19	2	59	20	11	20	8	69
ATHEROSCLEROSIS	1	0	4	0	0	2	0	2
OTHER MAJOR CARDIOVASC.	2	1	8	2	3	0	1	10
PNEUMONIA & INFLUENZA	11	7	20	20	3	8	5	47
CHRONIC PULMONARY DISEASE	1	2	31	5	7	16	1	72
ULCER OF STOMACH	0	1	2	0	0	1	0	3
LIVER DISEASE & CIRRHOSIS	2	1	4	0	0	3	0	13
NEPHRITIS & NEPHROSIS	2	2	5	4	1	4	1	13
COMPLICATIONS OF PREG.,								
CHILDBIRTH & PUERPERIUM	0	0	2	0	0	0	0	0
CONGENITAL ANOMALIES	1	0	1	0	0	4	0	9
DISEASES OF EARLY INFANCY	1	0	1	1	0	1	0	2
SYMPTOMS & ILL-DEF. COND.	1	0	8	1	0	2	0	4
ALL OTHER DISEASES	16	2	61	17	12	30	10	152
ACCIDENTAL DEATHS	7	3	25	4	3	15	12	47
MOTOR VEHICLE	3	1	12	0	0	10	10	23
OTHER ACC. DEATHS	4	2	13	4	3	5	2	24
SUICIDE	1	0	10	1	1	5	0	23
HOMICIDE & LEGAL INTERV	1	0	3	3	0	2	0	3
ALL OTHER EXTERNAL CAUSES	0	0	1	1	0	1	0	2

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1994

	CLINTON	COLE	COOPER	CRAWFORD	DADE	DALLAS	DAVIESS	DE KALB
ALL CAUSES	186	506	183	209	104	176	104	112
TUBERCULOSIS	0	0	0	0	0	0	0	0
AIDS	0	3	0	1	0	0	0	1
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECT. DIS.	3	7	1	4	1	1	0	1
MALIGNANT NEOPLASMS	42	120	31	52	21	45	22	21
DIGESTIVE ORGANS	14	43	8	12	5	10	8	1
RESPIRATORY ORGANS	14	32	2	15	6	12	5	6
BREAST	3	12	2	4	1	2	1	3
GENITAL ORGANS	1	5	6	8	3	10	2	1
URINARY ORGANS	3	3	3	1	1	3	1	2
LEUKEMIA	1	6	2	0	2	2	1	1
OTHER MALIG. NEOPL.	6	19	8	12	3	6	4	7
DIABETES MELLITUS	1	14	1	3	1	5	4	3
MAJOR CARDIOVASC. DISEASE	88	224	78	87	52	65	51	49
DISEASES OF HEART	62	164	67	74	39	45	42	36
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	0	0	0	0	1	0	1
HYPERTENSIVE HEART	1	1	0	0	0	1	0	0
ISCHEMIC HEART	34	108	61	63	27	32	27	20
OTHER HEART DISEASE	27	55	6	11	12	11	15	15
HYPERTENSION	2	3	0	0	0	2	0	0
CEREBROVASCULAR DISEASE	14	42	7	13	8	8	7	11
ATHEROSCLEROSIS	6	4	1	0	2	8	0	1
OTHER MAJOR CARDIOVASC.	4	11	3	0	3	2	2	1
PNEUMONIA & INFLUENZA	6	21	6	10	3	15	3	7
CHRONIC PULMONARY DISEASE	6	20	10	6	3	6	5	3
ULCER OF STOMACH	0	1	2	0	1	0	0	0
LIVER DISEASE & CIRRHOSIS	1	4	1	0	0	1	1	0
NEPHRITIS & NEPHROSIS	4	5	6	5	2	3	3	3
COMPLICATIONS OF PREG., CHILD BIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	3	3	0	0	0	1	1	0
DISEASES OF EARLY INFANCY	2	4	1	0	1	1	0	0
SYMPTOMS & ILL-DEF. COND.	1	4	1	2	1	9	1	3
ALL OTHER DISEASES	15	52	28	24	14	15	6	15
ACCIDENTAL DEATHS	10	15	12	12	2	6	3	3
MOTOR VEHICLE	4	4	9	6	1	4	2	3
OTHER ACC. DEATHS	6	11	3	6	1	2	1	0
SUICIDE	4	8	3	3	2	3	3	2
HOMICIDE & LEGAL INTERV	0	1	2	0	0	0	0	1
ALL OTHER EXTERNAL CAUSES	0	0	0	0	0	0	1	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1994

	DENT	DOUGLAS	DUNKLIN	FRANKLIN	GASCONADE	GENTRY	GREENE	GRUNDY
ALL CAUSES	161	135	470	798	197	130	2,201	167
TUBERCULOSIS	0	1	0	0	0	0	1	0
AIDS	1	0	1	4	1	0	41	0
SYPHILIS	0	0	0	1	0	0	0	0
RESIDUAL OF INFECT. DIS.	4	1	8	12	6	2	27	2
MALIGNANT NEOPLASMS	32	33	100	192	38	28	513	37
DIGESTIVE ORGANS	9	9	20	36	0	6	129	7
RESPIRATORY ORGANS	10	9	35	58	21	6	166	10
BREAST	2	1	4	16	1	2	28	3
GENITAL ORGANS	2	5	11	23	8	3	48	7
URINARY ORGANS	2	1	4	9	4	1	23	1
LEUKEMIA	1	0	5	5	1	1	22	1
OTHER MALIG. NEOPL.	6	8	21	45	3	9	97	8
DIABETES MELLITUS	0	1	6	11	3	1	48	1
MAJOR CARDIOVASC. DISEASE	75	48	230	366	97	68	934	89
DISEASES OF HEART	60	37	178	275	67	57	683	64
RHEUMATIC FEVER &								
RHEUM. HEART DISEASE	1	0	0	3	0	0	3	0
HYPERTENSIVE HEART	0	1	1	11	2	0	17	0
ISCHEMIC HEART	40	25	112	192	49	35	485	56
OTHER HEART DISEASE	19	11	65	69	16	22	178	8
HYPERTENSION	0	1	1	1	1	0	8	0
CEREBROVASCULAR DISEASE	13	8	40	76	23	11	203	22
ATHEROSCLEROSIS	1	0	3	3	3	0	10	1
OTHER MAJOR CARDIOVASC.	1	2	8	11	3	0	30	2
PNEUMONIA & INFLUENZA	6	9	20	39	13	5	94	9
CHRONIC PULMONARY DISEASE	17	8	25	25	6	5	101	3
ULCER OF STOMACH	0	0	1	2	1	0	4	1
LIVER DISEASE & CIRRHOSIS	0	1	6	1	2	0	19	1
NEPHRITIS & NEPHROSIS	0	1	7	5	2	2	24	2
COMPLICATIONS OF PREG.,								
CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	1	0
CONGENITAL ANOMALIES	0	1	6	4	0	0	9	0
DISEASES OF EARLY INFANCY	2	2	0	3	0	0	9	0
SYMPTOMS & ILL-DEF. COND.	0	0	1	1	0	0	5	0
ALL OTHER DISEASES	12	20	31	80	18	14	242	14
ACCIDENTAL DEATHS	8	4	18	37	7	5	92	6
MOTOR VEHICLE	5	2	9	27	3	2	53	2
OTHER ACC. DEATHS	3	2	9	10	4	3	39	4
SUICIDE	3	4	5	10	2	0	31	1
HOMICIDE & LEGAL INTERV	1	0	5	5	0	0	4	1
ALL OTHER EXTERNAL CAUSES	0	1	0	0	1	0	2	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1994

	HARRISON	HENRY	HICKORY	HOLT	HOWARD	HOWELL	IRON	JACKSON
ALL CAUSES	154	337	136	85	116	465	180	6,240
TUBERCULOSIS	0	0	0	0	0	0	0	1
AIDS	0	0	1	0	0	2	2	134
SYPHILIS	0	0	0	1	0	0	0	0
RESIDUAL OF INFECT. DIS.	2	5	1	0	1	7	1	109
MALIGNANT NEOPLASMS	29	71	30	18	27	100	40	1,401
DIGESTIVE ORGANS	8	18	10	4	4	23	12	285
RESPIRATORY ORGANS	8	28	7	3	8	37	14	460
BREAST	1	6	2	1	3	5	2	130
GENITAL ORGANS	3	5	4	3	4	14	2	144
URINARY ORGANS	3	3	0	1	0	6	2	53
LEUKEMIA	0	3	0	2	1	2	0	52
OTHER MALIG. NEOPL.	6	8	7	4	7	13	8	277
DIABETES MELLITUS	3	1	5	3	2	9	8	179
MAJOR CARDIOVASC. DISEASE	89	187	57	40	50	226	65	2,413
DISEASES OF HEART	79	154	45	31	31	167	54	1,869
RHEUMATIC FEVER &								
RHEUM. HEART DISEASE	0	0	1	0	0	0	0	11
HYPERTENSIVE HEART	0	0	1	1	2	3	1	59
ISCHEMIC HEART	69	124	31	22	25	131	45	1,226
OTHER HEART DISEASE	10	30	12	8	4	33	8	573
HYPERTENSION	0	2	1	0	1	1	3	29
CEREBROVASCULAR DISEASE	8	26	7	9	8	46	4	400
ATHEROSCLEROSIS	1	3	1	0	5	1	4	52
OTHER MAJOR CARDIOVASC.	1	2	3	0	5	11	0	63
PNEUMONIA & INFLUENZA	4	13	2	3	2	16	18	224
CHRONIC PULMONARY DISEASE	9	9	9	2	2	17	13	338
ULCER OF STOMACH	0	1	0	0	1	0	0	10
LIVER DISEASE & CIRRHOSIS	1	2	3	0	0	6	1	77
NEPHRITIS & NEPHROSIS	1	3	1	1	1	2	5	73
COMPLICATIONS OF PREG.,								
CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	1
CONGENITAL ANOMALIES	1	2	1	0	0	5	1	27
DISEASES OF EARLY INFANCY	0	0	0	0	0	1	0	38
SYMPTOMS & ILL-DEF. COND.	0	1	1	0	0	2	1	30
ALL OTHER DISEASES	8	26	18	9	21	36	15	745
ACCIDENTAL DEATHS	4	12	5	7	7	26	7	202
MOTOR VEHICLE	2	5	3	6	3	16	5	95
OTHER ACC. DEATHS	2	7	2	1	4	10	2	107
SUICIDE	3	3	2	1	1	6	2	83
HOMICIDE & LEGAL INTERV	0	1	0	0	0	2	1	144
ALL OTHER EXTERNAL CAUSES	0	0	0	0	1	2	0	11

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1994

	JASPER	JEFFERSON	JOHNSON	KNOX	LACLEDE	LAFAYETTE	LAWRENCE	LEWIS
ALL CAUSES	1,062	1,307	279	78	317	404	367	132
TUBERCULOSIS	1	0	0	0	1	0	0	0
AIDS	6	9	0	0	1	2	0	0
SYPHILIS	0	1	0	0	0	0	0	0
RESIDUAL OF INFECT. DIS.	9	11	0	0	2	4	1	2
MALIGNANT NEOPLASMS	241	331	39	12	76	69	85	30
DIGESTIVE ORGANS	57	60	7	5	18	17	26	7
RESPIRATORY ORGANS	74	113	12	0	31	20	25	8
BREAST	20	29	0	0	6	3	4	4
GENITAL ORGANS	26	36	11	1	3	9	7	1
URINARY ORGANS	15	11	0	0	5	4	4	1
LEUKEMIA	4	15	2	2	2	4	3	1
OTHER MALIG. NEOPL.	45	67	7	4	11	12	16	8
DIABETES MELLITUS	19	30	2	2	5	9	6	3
MAJOR CARDIOVASC. DISEASE	452	507	176	31	132	218	164	61
DISEASES OF HEART	375	429	151	26	115	190	124	44
RHEUMATIC FEVER &								
RHEUM. HEART DISEASE	3	2	1	0	0	0	0	0
HYPERTENSIVE HEART	9	18	1	1	2	4	3	0
ISCHEMIC HEART	305	324	126	13	67	111	97	29
OTHER HEART DISEASE	58	85	23	12	46	75	24	15
HYPERTENSION	1	0	2	0	0	2	0	0
CEREBROVASCULAR DISEASE	66	61	15	5	15	20	37	13
ATHEROSCLEROSIS	5	6	3	0	1	2	0	0
OTHER MAJOR CARDIOVASC.	5	11	5	0	1	4	3	4
PNEUMONIA & INFLUENZA	44	66	5	4	10	17	14	7
CHRONIC PULMONARY DISEASE	63	68	9	5	24	16	23	7
ULCER OF STOMACH	6	5	1	0	0	1	1	0
LIVER DISEASE & CIRRHOSIS	14	12	2	0	2	0	4	2
NEPHRITIS & NEPHROSIS	10	9	1	3	11	3	4	4
COMPLICATIONS OF PREG.,								
CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	5	7	6	1	2	0	0	0
DISEASES OF EARLY INFANCY	7	1	0	0	2	3	1	0
SYMPTOMS & ILL-DEF. COND.	2	8	2	2	2	1	2	1
ALL OTHER DISEASES	129	131	16	13	26	35	32	6
ACCIDENTAL DEATHS	33	83	10	4	12	19	23	6
MOTOR VEHICLE	18	48	7	3	8	11	14	2
OTHER ACC. DEATHS	15	35	3	1	4	8	9	4
SUICIDE	17	19	9	0	8	6	5	3
HOMICIDE & LEGAL INTERV	3	9	1	0	1	0	0	0
ALL OTHER EXTERNAL CAUSES	1	0	0	1	0	1	2	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1994

	LINCOLN	LINN	LIVINGSTON	MC DONALD	MACON	MADISON	MARIES	MARION
ALL CAUSES	277	231	177	194	228	170	100	349
TUBERCULOSIS	0	0	0	0	0	0	0	0
AIDS	1	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECT. DIS.	2	1	1	6	3	0	2	2
MALIGNANT NEOPLASMS	60	53	34	56	49	46	22	72
DIGESTIVE ORGANS	10	15	8	11	11	10	3	16
RESPIRATORY ORGANS	21	8	6	20	13	19	10	26
BREAST	3	8	4	3	3	2	2	5
GENITAL ORGANS	6	8	3	3	5	5	2	7
URINARY ORGANS	1	2	1	0	3	1	1	5
LEUKEMIA	1	2	2	1	1	2	2	2
OTHER MALIG. NEOPL.	18	10	10	18	13	7	2	11
DIABETES MELLITUS	3	12	3	3	5	2	3	11
MAJOR CARDIOVASC. DISEASE	122	103	87	75	100	81	35	157
DISEASES OF HEART	103	67	66	60	83	70	27	126
RHEUMATIC FEVER &								
RHEUM. HEART DISEASE	0	2	0	0	0	1	0	2
HYPERTENSIVE HEART	1	0	0	1	1	7	1	1
ISCHEMIC HEART	85	52	51	47	60	48	17	57
OTHER HEART DISEASE	17	13	15	12	22	14	9	66
HYPERTENSION	1	0	0	1	2	1	0	3
CEREBROVASCULAR DISEASE	16	31	20	14	11	9	8	24
ATHEROSCLEROSIS	2	3	0	0	3	0	0	0
OTHER MAJOR CARDIOVASC.	0	2	1	0	1	1	0	4
PNEUMONIA & INFLUENZA	16	7	7	7	16	4	4	15
CHRONIC PULMONARY DISEASE	13	13	12	12	5	8	4	24
ULCER OF STOMACH	1	0	0	0	0	0	2	0
LIVER DISEASE & CIRRHOSIS	1	1	1	1	2	0	0	0
NEPHRITIS & NEPHROSIS	0	2	4	1	6	1	3	2
COMPLICATIONS OF PREG.,								
CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	1	1	0	0	3	0	0	1
DISEASES OF EARLY INFANCY	2	1	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	2	1	0	2	1	0	6	2
ALL OTHER DISEASES	21	20	19	18	25	15	14	34
ACCIDENTAL DEATHS	22	12	8	10	10	8	2	22
MOTOR VEHICLE	14	6	6	6	4	7	0	10
OTHER ACC. DEATHS	8	6	2	4	6	1	2	12
SUICIDE	8	2	0	2	3	3	2	6
HOMICIDE & LEGAL INTERV	2	2	1	1	0	1	1	1
ALL OTHER EXTERNAL CAUSES	0	0	0	0	0	1	0	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1994

	MERCER	MILLER	MISSISS- SIPPI	MONITEAU	MONROE	MONTGOMERY	MORGAN	NEW MADRID
ALL CAUSES	51	253	192	135	107	159	228	270
TUBERCULOSIS	0	1	1	0	0	0	0	0
AIDS	0	0	0	0	0	0	0	1
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECT. DIS.	1	0	1	3	2	2	3	4
MALIGNANT NEOPLASMS	10	56	44	38	24	26	43	56
DIGESTIVE ORGANS	1	18	8	11	5	4	12	4
RESPIRATORY ORGANS	4	12	16	13	11	7	10	22
BREAST	0	5	5	2	2	2	4	4
GENITAL ORGANS	2	6	7	5	4	3	5	9
URINARY ORGANS	0	1	2	1	1	0	1	4
LEUKEMIA	1	4	1	2	0	0	4	3
OTHER MALIG. NEOPL.	2	10	5	4	1	10	7	10
DIABETES MELLITUS	1	10	4	2	2	2	5	8
MAJOR CARDIOVASC. DISEASE	26	120	94	57	37	80	102	134
DISEASES OF HEART	17	88	73	45	28	57	74	112
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	0	2	0	0	0	0	1
HYPERTENSIVE HEART	1	0	1	0	1	2	2	1
ISCHEMIC HEART	10	64	39	31	17	37	54	65
OTHER HEART DISEASE	6	24	31	14	10	18	18	45
HYPERTENSION	0	1	1	2	2	2	0	1
CEREBROVASCULAR DISEASE	8	26	17	7	5	15	25	18
ATHEROSCLEROSIS	0	5	0	1	1	4	0	0
OTHER MAJOR CARDIOVASC.	1	0	3	2	1	2	3	3
PNEUMONIA & INFLUENZA	3	6	4	2	6	3	16	7
CHRONIC PULMONARY DISEASE	4	11	14	8	4	9	9	8
ULCER OF STOMACH	0	0	0	1	1	0	2	0
LIVER DISEASE & CIRRHOSIS	0	2	0	0	3	1	2	2
NEPHRITIS & NEPHROSIS	1	1	3	3	2	1	5	3
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	0	0	0	0	1	1	1	4
DISEASES OF EARLY INFANCY	0	0	2	0	0	0	0	2
SYMPTOMS & ILL-DEF. COND.	0	2	1	2	0	1	2	0
ALL OTHER DISEASES	3	21	14	13	12	22	25	19
ACCIDENTAL DEATHS	2	17	6	5	12	4	8	14
MOTOR VEHICLE	1	12	4	1	11	2	6	6
OTHER ACC. DEATHS	1	5	2	4	1	2	2	8
SUICIDE	0	4	1	1	0	5	4	3
HOMICIDE & LEGAL INTERV	0	2	2	0	0	1	1	4
ALL OTHER EXTERNAL CAUSES	0	0	1	0	1	1	0	1

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1994

	NEWTON	NODAWAY	OREGON	OSAGE	OZARK	PEMISCOT	PERRY	PETTIS
ALL CAUSES	498	199	147	94	117	278	210	418
TUBERCULOSIS	0	0	0	0	0	0	0	0
AIDS	1	0	0	0	1	1	1	1
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECT. DIS.	5	4	3	1	1	4	0	6
MALIGNANT NEOPLASMS	118	45	30	18	28	61	46	86
DIGESTIVE ORGANS	23	12	4	4	5	13	12	16
RESPIRATORY ORGANS	38	8	11	3	8	22	8	24
BREAST	11	5	2	1	2	4	2	12
GENITAL ORGANS	11	6	7	0	1	7	10	11
URINARY ORGANS	8	6	1	1	2	1	1	1
LEUKEMIA	2	0	0	3	3	2	1	1
OTHER MALIG. NEOPL.	25	8	5	6	7	12	12	21
DIABETES MELLITUS	8	8	1	2	1	2	7	7
MAJOR CARDIOVASC. DISEASE	213	92	67	39	54	146	96	193
DISEASES OF HEART	166	69	57	25	39	121	75	143
RHEUMATIC FEVER &								
RHEUM. HEART DISEASE	1	0	0	0	0	0	0	1
HYPERTENSIVE HEART	4	2	0	3	0	2	5	0
ISCHEMIC HEART	109	48	42	15	34	89	50	87
OTHER HEART DISEASE	52	19	15	7	5	30	20	55
HYPERTENSION	4	3	0	0	2	1	2	2
CEREBROVASCULAR DISEASE	35	15	9	13	12	21	19	38
ATHEROSCLEROSIS	3	1	0	0	0	1	0	5
OTHER MAJOR CARDIOVASC.	5	4	1	1	1	2	0	5
PNEUMONIA & INFLUENZA	15	9	12	6	4	7	6	16
CHRONIC PULMONARY DISEASE	24	7	4	4	7	6	9	27
ULCER OF STOMACH	4	2	0	0	0	1	2	2
LIVER DISEASE & CIRRHOSIS	2	0	0	1	1	4	0	3
NEPHRITIS & NEPHROSIS	3	1	0	1	2	2	0	8
COMPLICATIONS OF PREG.,								
CHILDBIRTH & PUERPERIUM	0	0	0	0	1	1	0	0
CONGENITAL ANOMALIES	2	1	4	0	1	3	0	0
DISEASES OF EARLY INFANCY	1	0	0	0	0	3	0	2
SYMPTOMS & ILL-DEF. COND.	9	0	1	0	0	2	1	4
ALL OTHER DISEASES	54	17	13	13	10	18	22	47
ACCIDENTAL DEATHS	23	8	8	8	6	11	16	11
MOTOR VEHICLE	15	4	3	3	4	7	9	7
OTHER ACC. DEATHS	8	4	5	5	2	4	7	4
SUICIDE	12	4	2	1	0	2	3	4
HOMICIDE & LEGAL INTERV	4	1	2	0	0	3	1	1
ALL OTHER EXTERNAL CAUSES	0	0	0	0	0	1	0	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1994

	PHELPS	PIKE	PLATTE	POLK	PULASKI	PUTNAM	RALLS	RANDOLPH
ALL CAUSES	376	154	407	267	237	85	76	305
TUBERCULOSIS	0	0	0	0	0	0	0	0
AIDS	3	0	3	0	0	0	0	2
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECT. DIS.	2	1	2	4	5	0	1	3
MALIGNANT NEOPLASMS	68	40	100	58	53	14	15	57
DIGESTIVE ORGANS	12	7	23	14	11	5	1	8
RESPIRATORY ORGANS	21	7	23	16	17	2	4	17
BREAST	7	3	11	10	2	0	2	3
GENITAL ORGANS	6	8	12	6	6	1	1	0
URINARY ORGANS	2	2	4	1	3	2	2	2
LEUKEMIA	3	2	6	3	3	1	1	2
OTHER MALIG. NEOPL.	17	11	21	8	11	3	4	25
DIABETES MELLITUS	12	4	8	2	8	4	0	4
MAJOR CARDIOVASC. DISEASE	180	73	150	130	95	42	37	135
DISEASES OF HEART	139	46	123	87	78	31	32	101
RHEUMATIC FEVER &								
RHEUM. HEART DISEASE	1	0	1	0	0	0	0	0
HYPERTENSIVE HEART	1	3	1	0	2	0	3	0
ISCHEMIC HEART	100	32	92	52	50	21	18	50
OTHER HEART DISEASE	37	11	29	35	26	10	11	51
HYPERTENSION	2	0	0	4	0	0	0	6
CEREBROVASCULAR DISEASE	35	15	23	29	14	5	5	18
ATHEROSCLEROSIS	1	11	2	10	2	4	0	6
OTHER MAJOR CARDIOVASC.	3	1	2	0	1	2	0	4
PNEUMONIA & INFLUENZA	14	6	12	12	8	7	3	10
CHRONIC PULMONARY DISEASE	14	5	23	10	11	2	6	14
ULCER OF STOMACH	3	0	0	1	0	0	1	1
LIVER DISEASE & CIRRHOSIS	2	1	3	0	3	0	0	4
NEPHRITIS & NEPHROSIS	8	1	5	1	2	0	0	2
COMPLICATIONS OF PREG.,								
CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	4	0	0	0	2	0	0	1
DISEASES OF EARLY INFANCY	0	0	5	3	3	0	0	0
SYMPTOMS & ILL-DEF. COND.	16	3	5	2	3	0	0	8
ALL OTHER DISEASES	29	10	59	30	19	9	11	39
ACCIDENTAL DEATHS	19	6	14	10	16	4	1	18
MOTOR VEHICLE	12	2	7	6	12	2	0	10
OTHER ACC. DEATHS	7	4	7	4	4	2	1	8
SUICIDE	2	3	12	2	6	2	1	4
HOMICIDE & LEGAL INTERV	0	1	6	1	1	0	0	3
ALL OTHER EXTERNAL CAUSES	0	0	0	1	2	1	0	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1994

	RAY	REYNOLDS	RIPLEY	ST CHARLES	ST CLAIR	ST FRANCOIS	STE GENEVIEVE	ST LOUIS CITY
ALL CAUSES	198	57	157	1,311	128	653	135	5,240
TUBERCULOSIS	0	0	0	0	0	0	0	1
AIDS	0	0	0	8	0	1	0	109
SYPHILIS	0	0	0	0	0	0	0	1
RESIDUAL OF INFECT. DIS.	2	0	2	10	1	7	0	93
MALIGNANT NEOPLASMS	37	13	32	332	29	163	24	1,113
DIGESTIVE ORGANS	9	3	6	68	5	36	7	285
RESPIRATORY ORGANS	8	4	8	115	14	65	6	343
BREAST	5	0	3	31	1	11	0	97
GENITAL ORGANS	3	2	5	25	3	15	4	135
URINARY ORGANS	2	0	2	19	1	13	3	34
LEUKEMIA	0	0	2	13	0	1	0	31
OTHER MALIG. NEOPL.	10	4	6	61	5	22	4	188
DIABETES MELLITUS	6	2	4	21	1	18	2	123
MAJOR CARDIOVASC. DISEASE	97	25	65	498	56	259	63	2,145
DISEASES OF HEART	81	20	59	402	50	199	49	1,710
RHEUMATIC FEVER & RHEUM. HEART DISEASE	1	0	0	2	0	2	0	7
HYPERTENSIVE HEART	1	0	2	16	1	7	1	139
ISCHEMIC HEART	48	12	40	309	37	150	31	1,159
OTHER HEART DISEASE	31	8	17	75	12	40	17	405
HYPERTENSION	2	2	1	4	0	4	0	29
CEREBROVASCULAR DISEASE	9	3	5	69	6	33	13	339
ATHEROSCLEROSIS	1	0	0	8	0	12	0	19
OTHER MAJOR CARDIOVASC.	4	0	0	15	0	11	1	48
PNEUMONIA & INFLUENZA	7	1	12	75	7	28	9	193
CHRONIC PULMONARY DISEASE	10	4	7	83	6	47	4	180
ULCER OF STOMACH	0	0	0	4	1	1	2	14
LIVER DISEASE & CIRRHOSIS	0	1	2	10	2	4	1	39
NEPHRITIS & NEPHROSIS	2	1	2	6	2	6	2	59
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	1
CONGENITAL ANOMALIES	1	0	0	9	0	4	2	24
DISEASES OF EARLY INFANCY	1	0	1	6	0	3	0	35
SYMPTOMS & ILL-DEF. COND.	2	0	1	3	1	1	1	31
ALL OTHER DISEASES	24	6	14	140	13	60	11	579
ACCIDENTAL DEATHS	8	3	11	61	8	33	10	201
MOTOR VEHICLE	5	3	8	26	6	23	4	63
OTHER ACC. DEATHS	3	0	3	35	2	10	6	138
SUICIDE	1	0	2	35	0	13	3	54
HOMICIDE & LEGAL INTERV	0	1	2	9	0	1	1	232
ALL OTHER EXTERNAL CAUSES	0	0	0	1	1	4	0	13

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1994

	ST LOUIS COUNTY	SALINE	SCHUYLER	SCOTLAND	SCOTT	SHANNON	SHELBY	STODDARD
ALL CAUSES	9,376	318	62	81	419	95	122	389
TUBERCULOSIS	4	0	0	0	1	0	0	0
AIDS	81	0	0	0	0	1	0	1
SYPHILIS	1	0	0	0	0	0	0	0
RESIDUAL OF INFECT. DIS.	121	5	0	1	4	1	0	2
MALIGNANT NEOPLASMS	2,246	53	17	12	98	26	20	72
DIGESTIVE ORGANS	551	18	4	3	19	5	4	15
RESPIRATORY ORGANS	658	9	6	4	38	7	4	25
BREAST	165	7	2	2	9	3	1	8
GENITAL ORGANS	235	4	2	0	8	2	5	8
URINARY ORGANS	101	3	0	1	5	0	1	3
LEUKEMIA	89	1	1	0	3	1	2	2
OTHER MALIG. NEOPL.	447	11	2	2	16	8	3	11
DIABETES MELLITUS	203	5	1	1	9	1	1	5
MAJOR CARDIOVASC. DISEASE	4,114	172	23	39	195	37	62	196
DISEASES OF HEART	3,265	131	16	29	160	30	50	162
RHEUMATIC FEVER & RHEUM. HEART DISEASE	15	0	0	0	1	0	0	1
HYPERTENSIVE HEART	141	0	0	0	2	0	14	4
ISCHEMIC HEART	2,567	63	15	27	102	21	30	84
OTHER HEART DISEASE	542	68	1	2	55	9	6	73
HYPERTENSION	33	1	0	1	1	0	1	1
CEREBROVASCULAR DISEASE	646	35	3	8	28	6	6	25
ATHEROSCLEROSIS	46	3	4	1	4	0	3	1
OTHER MAJOR CARDIOVASC.	124	2	0	0	2	1	2	7
PNEUMONIA & INFLUENZA	411	21	2	6	19	4	4	11
CHRONIC PULMONARY DISEASE	361	11	3	2	15	5	8	23
ULCER OF STOMACH	20	1	0	0	1	0	0	0
LIVER DISEASE & CIRRHOSIS	69	4	0	1	3	1	0	3
NEPHRITIS & NEPHROSIS	87	9	5	1	4	2	3	3
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	1
CONGENITAL ANOMALIES	51	3	1	0	1	0	0	0
DISEASES OF EARLY INFANCY	51	0	0	0	4	2	0	1
SYMPTOMS & ILL-DEF. COND.	22	1	0	1	2	1	1	4
ALL OTHER DISEASES	1,022	20	8	11	36	7	14	43
ACCIDENTAL DEATHS	284	7	2	5	17	5	6	20
MOTOR VEHICLE	109	5	1	3	9	5	5	9
OTHER ACC. DEATHS	175	2	1	2	8	0	1	11
SUICIDE	119	6	0	1	5	1	2	2
HOMICIDE & LEGAL INTERV	96	0	0	0	2	1	0	1
ALL OTHER EXTERNAL CAUSES	13	0	0	0	3	0	1	1

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1994

	STONE	SULLIVAN	TANEY	TEXAS	VERNON	WARREN	WASHINGTON	WAYNE
ALL CAUSES	256	121	366	255	245	182	191	158
TUBERCULOSIS	0	0	0	0	0	0	0	0
AIDS	3	1	1	0	0	2	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECT. DIS.	1	2	7	2	2	2	3	2
MALIGNANT NEOPLASMS	53	24	94	46	53	39	47	36
DIGESTIVE ORGANS	15	2	16	10	11	6	14	5
RESPIRATORY ORGANS	15	10	32	8	17	9	14	13
BREAST	3	1	4	4	1	2	4	5
GENITAL ORGANS	4	4	10	12	7	4	6	3
URINARY ORGANS	2	2	4	0	0	0	0	4
LEUKEMIA	3	2	7	1	2	0	1	0
OTHER MALIG. NEOPL.	11	3	21	11	15	18	8	6
DIABETES MELLITUS	7	0	6	14	2	4	5	2
MAJOR CARDIOVASC. DISEASE	106	45	166	110	113	78	89	70
DISEASES OF HEART	86	40	137	93	92	56	76	60
RHEUMATIC FEVER &								
RHEUM. HEART DISEASE	0	0	1	2	0	0	0	0
HYPERTENSIVE HEART	3	1	2	2	0	2	1	4
ISCHEMIC HEART	66	17	83	71	56	47	62	36
OTHER HEART DISEASE	17	22	51	18	36	7	13	20
HYPERTENSION	1	0	2	0	0	2	0	0
CEREBROVASCULAR DISEASE	17	5	21	13	14	18	12	7
ATHEROSCLEROSIS	1	0	1	1	3	0	0	0
OTHER MAJOR CARDIOVASC.	1	0	5	3	4	2	1	3
PNEUMONIA & INFLUENZA	10	7	10	11	20	7	10	9
CHRONIC PULMONARY DISEASE	12	6	11	18	14	9	6	11
ULCER OF STOMACH	2	0	1	0	0	2	1	0
LIVER DISEASE & CIRRHOSIS	3	2	7	2	4	0	1	2
NEPHRITIS & NEPHROSIS	4	2	5	3	1	4	1	2
COMPLICATIONS OF PREG.,								
CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	0	0	1	1	1	1	0	0
DISEASES OF EARLY INFANCY	1	1	2	2	1	1	2	1
SYMPTOMS & ILL-DEF. COND.	2	0	1	0	2	1	0	0
ALL OTHER DISEASES	28	26	21	31	23	20	11	19
ACCIDENTAL DEATHS	20	5	20	10	5	9	13	2
MOTOR VEHICLE	9	1	12	6	4	6	9	1
OTHER ACC. DEATHS	11	4	8	4	1	3	4	1
SUICIDE	3	0	12	4	2	2	1	0
HOMICIDE & LEGAL INTERV	0	0	1	0	2	1	1	2
ALL OTHER EXTERNAL CAUSES	1	0	0	1	0	0	0	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1994

	WEBSTER	WORTH	WRIGHT
ALL CAUSES	239	41	211
TUBERCULOSIS	0	0	0
AIDS	1	0	0
SYPHILIS	0	0	0
RESIDUAL OF INFECT. DIS.	2	0	2
MALIGNANT NEOPLASMS	52	11	37
DIGESTIVE ORGANS	12	4	12
RESPIRATORY ORGANS	20	4	11
BREAST	2	2	1
GENITAL ORGANS	7	1	6
URINARY ORGANS	2	0	2
LEUKEMIA	0	0	2
OTHER MALIG. NEOPL.	9	0	3
DIABETES MELLITUS	2	0	2
MAJOR CARDIOVASC. DISEASE	93	22	104
DISEASES OF HEART	67	20	87
RHEUMATIC FEVER &			
RHEUM. HEART DISEASE	0	0	0
HYPERTENSIVE HEART	1	0	0
ISCHEMIC HEART	52	18	62
OTHER HEART DISEASE	14	2	25
HYPERTENSION	0	0	0
CEREBROVASCULAR DISEASE	20	2	11
ATHEROSCLEROSIS	0	0	1
OTHER MAJOR CARDIOVASC.	6	0	5
PNEUMONIA & INFLUENZA	14	1	8
CHRONIC PULMONARY DISEASE	14	0	16
ULCER OF STOMACH	5	0	2
LIVER DISEASE & CIRRHOSIS	2	0	1
NEPHRITIS & NEPHROSIS	5	1	2
COMPLICATIONS OF PREG.,			
CHILDBIRTH & PUERPERIUM	0	0	0
CONGENITAL ANOMALIES	4	0	0
DISEASES OF EARLY INFANCY	0	0	0
SYMPTOMS & ILL-DEF. COND.	1	0	1
ALL OTHER DISEASES	26	5	22
ACCIDENTAL DEATHS	14	1	12
MOTOR VEHICLE	7	1	6
OTHER ACC. DEATHS	7	0	6
SUICIDE	4	0	2
HOMICIDE & LEGAL INTERV	0	0	0
ALL OTHER EXTERNAL CAUSES	0	0	0

TABLE 27C (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH
BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1994

	RAYTOWN	ST CHARLES	ST JOSEPH	ST LOUIS CITY	ST PETERS	SPRING- FIELD	UNIVERSITY CITY
ALL CAUSES	394	512	860	5,240	214	1,732	390
TUBERCULOSIS	0	0	1	1	0	1	0
AIDS	2	6	4	109	0	37	12
SYPHILIS	0	0	0	1	0	0	0
RESIDUAL OF INFECT. DIS.	10	3	13	93	2	22	9
MALIGNANT NEOPLASMS	107	124	178	1,113	63	399	85
DIGESTIVE ORGANS	20	25	32	285	16	100	24
RESPIRATORY ORGANS	34	39	64	343	25	128	22
BREAST	10	12	13	97	4	24	5
GENITAL ORGANS	12	12	24	135	3	39	12
URINARY ORGANS	6	9	2	34	3	18	6
LEUKEMIA	1	4	7	31	2	16	2
OTHER MALIG. NEOPL.	24	23	36	188	10	74	14
DIABETES MELLITUS	9	7	34	123	4	38	9
MAJOR CARDIOVASC. DISEASE	154	201	400	2,145	73	736	182
DISEASES OF HEART	132	167	293	1,710	57	533	146
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	1	3	7	0	3	0
HYPERTENSIVE HEART	2	8	7	139	2	12	8
ISCHEMIC HEART	89	129	185	1,159	36	380	112
OTHER HEART DISEASE	41	29	98	405	19	138	26
HYPERTENSION	1	1	7	29	2	6	1
CEREBROVASCULAR DISEASE	12	25	77	339	8	165	30
ATHEROSCLEROSIS	7	4	8	19	0	6	1
OTHER MAJOR CARDIOVASC.	2	4	15	48	6	26	4
PNEUMONIA & INFLUENZA	11	43	34	193	11	77	10
CHRONIC PULMONARY DISEASE	27	30	49	180	13	87	6
ULCER OF STOMACH	0	3	3	14	0	2	0
LIVER DISEASE & CIRRHOSIS	4	1	6	39	4	15	0
NEPHRITIS & NEPHROSIS	5	1	4	59	2	19	6
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	1	0	0	0
CONGENITAL ANOMALIES	2	4	2	24	3	7	1
DISEASES OF EARLY INFANCY	3	1	3	35	1	8	7
SYMPTOMS & ILL-DEF. COND.	0	0	12	31	1	5	1
ALL OTHER DISEASES	38	55	86	579	19	197	38
ACCIDENTAL DEATHS	14	21	20	201	7	58	11
MOTOR VEHICLE	9	7	7	63	4	33	4
OTHER ACC. DEATHS	5	14	13	138	3	25	7
SUICIDE	5	9	10	54	7	18	4
HOMICIDE & LEGAL INTERV	2	3	1	232	3	4	9
ALL OTHER EXTERNAL CAUSES	1	0	0	13	1	2	0

TABLE 28

RECORDED DEATHS BY TYPE OF ACCIDENT, AGE AND SEX: MISSOURI 1994

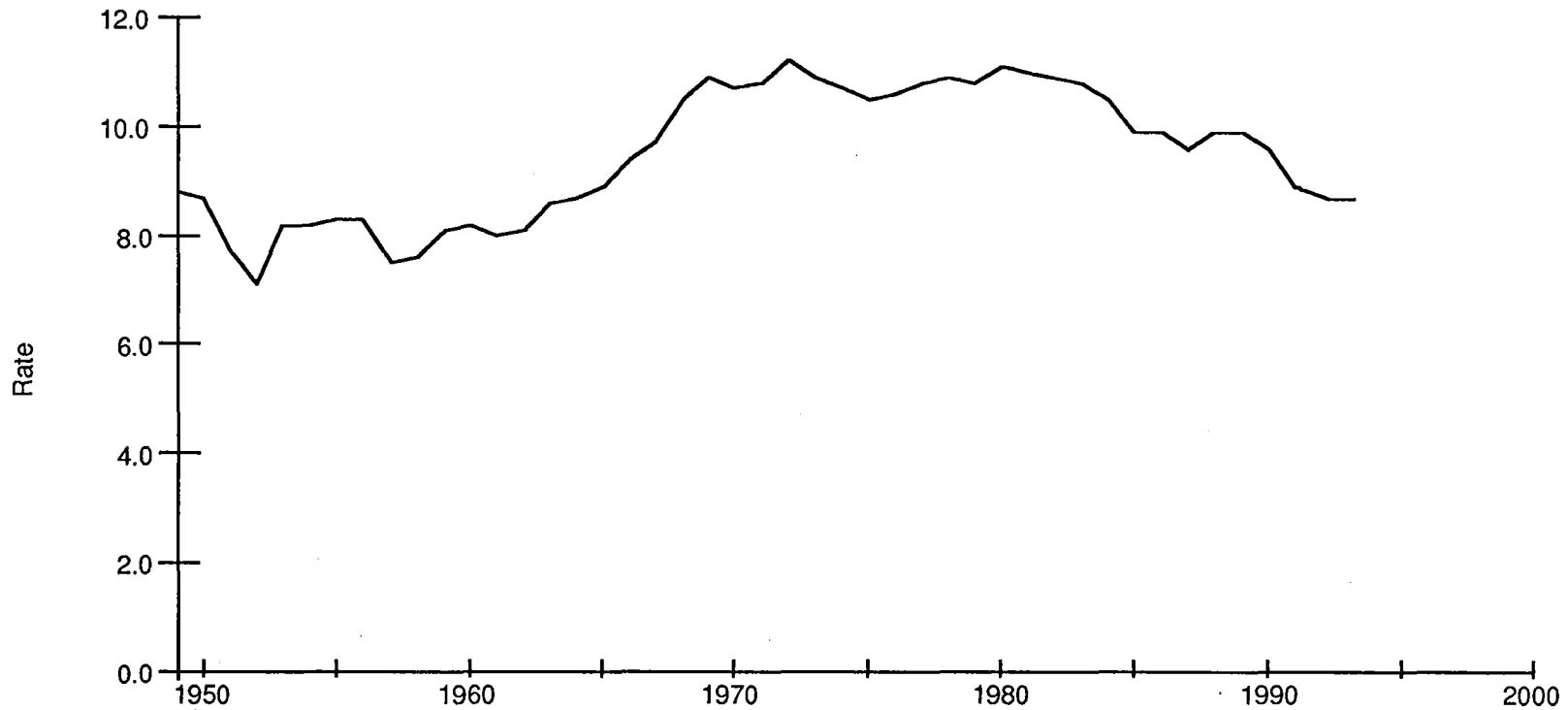
	ALL AGES		0-4		5-14		15-24		25-44		45-64		65-74		OVER 74	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
GRAND TOTAL	1,518	802	47	25	68	28	303	124	464	130	256	112	125	92	255	291
WORK TOTAL	89	6	0	0	0	0	7	0	39	2	23	4	13	0	7	0
AGRICULTURE	28	1	0	0	0	0	1	0	3	0	9	1	9	0	6	0
MINING, QUARRYING, OIL & GAS WELLS	2	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0
CONSTRUCTION	20	1	0	0	0	0	2	0	12	0	5	1	1	0	0	0
MANUFACTURING	8	1	0	0	0	0	1	0	4	1	3	0	0	0	0	0
TRANSPORTATION & PUBLIC UTILITIES	10	1	0	0	0	0	0	0	6	1	3	0	0	0	1	0
TRADE	3	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0
SERVICE	3	1	0	0	0	0	0	0	2	0	0	1	1	0	0	0
GOVERNMENT	5	0	0	0	0	0	0	0	4	0	1	0	0	0	0	0
OTHER & UNSPECIFIED	10	1	0	0	0	0	1	0	5	0	2	1	2	0	0	0
HOME TOTAL	346	215	31	14	17	2	33	12	76	19	58	25	37	27	94	116
POISONINGS (GAS EXCEPTED)	58	21	0	0	0	0	3	1	39	12	15	8	1	0	0	0
POISONINGS BY GASES & VAPORS	12	6	0	0	1	0	0	0	3	1	3	1	1	1	4	3
FALLS	108	125	1	0	1	0	1	0	4	3	15	8	20	17	66	97
FIRES	59	37	8	8	7	1	7	7	17	3	7	4	2	4	11	10
DROWNING	11	7	4	2	0	1	2	2	1	0	3	1	1	1	0	0
SUFFOCATION, INGESTED FOOD/OBJECT	3	5	1	1	1	0	0	0	0	0	0	1	0	2	1	1
SUFFOCATION, MECHANICAL	19	1	11	0	2	0	2	1	3	0	1	0	0	0	0	0
FIREARMS	29	2	2	1	3	0	17	1	2	0	2	0	1	0	2	0
OTHER & UNSPECIFIED	47	11	4	2	2	0	1	0	7	0	12	2	11	2	10	5
MOTOR VEHICLE TOTAL	796	403	10	8	37	22	244	105	270	98	129	68	42	41	64	61
INJURY TO PEDESTRIAN	65	35	1	2	6	5	6	2	24	9	17	8	5	0	6	9
INJURY TO PEDAL CYCLIST	8	1	0	0	2	0	1	0	4	0	1	0	0	1	0	0
INJURY TO RIDER OF ANIMAL OR OCCUPANT OF ANIMAL-DRAWN VEHICLE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COLLISION WITH RAILROAD TRAIN	11	4	0	0	0	0	3	2	2	2	4	0	2	0	0	0
COLLISION WITH OTHER MOTOR VEHICLE	320	199	2	3	14	8	80	42	101	51	56	29	24	32	43	34
COLLISION WITH FIXED OBJECT	274	104	5	1	8	5	114	35	92	21	34	27	10	4	11	11
NONCOLLISION	94	33	2	0	5	1	33	17	40	12	12	0	1	1	1	2
OTHER & UNSPECIFIED	24	27	0	2	2	3	7	7	7	3	5	4	0	3	3	5
PUBLIC NON-MOTOR VEHICLE TOTAL	278	175	6	3	14	4	18	7	75	11	45	13	32	24	88	113
RAILROAD NOT WITH MOTOR VEHICLE	7	1	0	0	0	0	1	1	5	0	0	0	0	0	1	0
OTHER ROAD VEH. NOT WITH MOTOR VEH.	3	0	0	0	0	0	1	0	0	0	2	0	0	0	0	0
WATER TRANSPORT	6	3	0	0	0	0	0	1	2	0	3	0	1	1	0	1
AIR TRANSPORT	15	5	0	0	2	2	0	1	4	2	8	0	1	0	0	0
FALLS	66	78	0	1	2	0	2	2	6	1	5	4	8	8	43	62
FIRES	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
DROWNING	47	6	5	1	9	1	9	1	16	1	5	0	1	0	2	2
FIREARMS	4	0	0	0	1	0	2	0	0	0	0	0	1	0	0	0
OTHER & UNSPECIFIED	129	82	1	1	0	1	3	1	42	7	22	9	20	15	41	48
ACCIDENT TYPE UNKNOWN & LATE EFFECTS	9	3	0	0	0	0	1	0	4	0	1	2	1	0	2	1

TABLE 29 (CONT.) ABRIDGED LIFE TABLE FOR TOTAL POPULATION, AND BY SEX: MISSOURI 1994

FEMALE POPULATION

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
X TO X + N	$\frac{Q}{N \times}$	$\frac{l}{X}$	$\frac{D}{N \times}$	$\frac{L}{N \times}$	$\frac{T}{X}$	$\frac{E}{X}$
00 TO 01	.0073	100,000	729	99,354	7,858,232	78.6
01 TO 05	.0014	99,271	140	396,745	7,758,878	78.2
05 TO 10	.0008	99,131	80	495,436	7,362,133	74.3
10 TO 15	.0010	99,051	100	495,018	6,866,697	69.3
15 TO 20	.0030	98,951	299	494,055	6,371,679	64.4
20 TO 25	.0031	98,652	303	492,528	5,877,624	59.6
25 TO 30	.0035	98,349	342	490,928	5,385,096	54.8
30 TO 35	.0038	98,007	369	489,164	4,894,168	49.9
35 TO 40	.0060	97,638	590	486,811	4,405,004	45.1
40 TO 45	.0078	97,048	755	483,477	3,918,193	40.4
45 TO 50	.0137	96,293	1,321	478,378	3,434,716	35.7
50 TO 55	.0222	94,972	2,105	469,889	2,956,338	31.1
55 TO 60	.0345	92,867	3,203	456,813	2,486,449	26.8
60 TO 65	.0542	89,664	4,860	436,873	2,029,636	22.6
65 TO 70	.0820	84,804	6,953	407,597	1,592,763	18.8
70 TO 75	.1180	77,851	9,190	367,435	1,185,166	15.2
75 TO 80	.1739	68,661	11,942	314,579	817,731	11.9
80 TO 85	.2795	56,719	15,851	243,814	503,152	8.9
85 AND UP	1.0000	40,868	40,868	259,338	259,338	6.3

Graph F
Marriage Rates per 1,000 Population
Missouri 1949 - 1994



	<i>Marriages</i>	<i>Rate</i>		<i>Marriages</i>	<i>Rate</i>		<i>Marriages</i>	<i>Rate</i>		<i>Marriages</i>	<i>Rate</i>
1949	34,689	8.8	1961	34,640	8.0	1973	51,990	10.9	1985	49,484	9.9
1950	34,300	8.7	1962	35,192	8.1	1974	51,434	10.7	1986	49,579	9.9
1951	30,880	7.7	1963	37,667	8.6	1975	50,147	10.5	1987	48,397	9.6
1952	28,373	7.1	1964	38,802	8.7	1976	51,070	10.6	1988	50,330	9.9
1953	33,012	8.2	1965	39,882	8.9	1977	52,100	10.8	1989	50,331	9.9
1954	33,520	8.2	1966	42,597	9.4	1978	52,878	10.9	1990	49,063	9.6
1955	34,162	8.3	1967	44,055	9.7	1979	52,952	10.8	1991	46,115	8.9
1956	34,382	8.3	1968	48,155	10.5	1980	54,625	11.1	1992	45,546	8.8
1957	31,395	7.5	1969	50,411	10.9	1981	54,124	11.0	1993	44,380	8.5
1958	31,965	7.6	1970	50,224	10.7	1982	53,836	10.9	1994	45,070	8.5
1959	34,352	8.1	1971	51,048	10.8	1983	53,258	10.8			
1960	35,368	8.2	1972	53,372	11.2	1984	52,464	10.5			

TABLE 30

REPORTED MARRIAGES BY AGE OF GROOM, BY AGE OF BRIDE; MISSOURI 1994

AGE OF GROOM	AGE OF BRIDE															
	TOTAL	15 AND UNDER	16	17	18	19	20	21	22	23	24	25	26	27	28	29
TOTAL	45,070	240	385	844	2,019	2,266	2,396	2,532	2,832	2,923	2,619	2,315	1,929	1,753	1,561	1,507
15 AND UNDER	11	2	3	2	1	0	0	1	0	0	1	0	0	1	0	0
16 YEARS	53	10	10	11	13	4	1	1	1	1	0	0	0	0	0	0
17 YEARS	207	22	39	46	51	25	13	5	3	2	1	0	0	0	0	0
18 YEARS	819	54	103	139	246	127	75	32	17	10	5	5	3	0	1	1
19 YEARS	1,290	50	61	168	347	285	154	84	54	36	12	9	12	8	1	4
20 YEARS	1,736	25	55	149	345	377	320	172	112	48	37	24	13	23	7	8
21 YEARS	2,165	27	36	103	317	363	397	353	227	118	61	43	20	24	20	10
22 YEARS	2,515	14	28	80	218	312	365	379	404	294	136	67	61	35	32	22
23 YEARS	2,844	10	10	52	145	223	295	383	489	474	269	146	94	60	51	31
24 YEARS	2,826	3	14	32	91	177	211	324	370	494	442	209	136	82	55	44
25 YEARS	2,496	3	5	19	73	94	148	199	280	344	386	317	185	111	80	58
26 YEARS	2,126	6	2	12	42	72	93	165	180	248	268	262	221	140	89	80
27 YEARS	2,010	0	1	5	31	46	75	87	156	193	206	270	208	192	133	94
28 YEARS	1,891	4	4	8	19	41	64	89	111	153	162	182	170	173	163	111
29 YEARS	1,811	2	0	6	19	35	49	61	93	116	125	153	158	165	153	155
30 YEARS	1,656	3	2	5	12	15	36	34	68	98	122	128	121	149	129	137
31 YEARS	1,540	3	3	0	6	8	12	39	59	56	82	116	109	101	124	117
32 YEARS	1,394	0	1	0	9	13	24	23	54	55	59	94	89	78	99	117
33 YEARS	1,302	0	2	2	8	12	18	20	28	39	53	64	63	76	83	81
34 YEARS	1,129	0	1	1	6	5	5	16	19	30	40	42	46	54	65	96
35-39 YEARS	4,604	0	3	2	12	22	27	41	73	76	96	133	149	180	190	205
40-44 YEARS	3,090	1	1	2	5	7	8	18	24	21	42	33	46	64	56	87
45-49 YEARS	2,016	1	0	0	2	3	4	2	7	12	9	11	17	24	16	31
50-54 YEARS	1,291	0	1	0	1	0	1	3	2	3	4	2	4	10	10	13
55-59 YEARS	778	0	0	0	0	0	0	1	0	0	1	5	2	2	2	2
60-64 YEARS	535	0	0	0	0	0	0	0	0	1	0	0	2	1	1	3
65-69 YEARS	406	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
70-74 YEARS	253	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75 YEARS AND OVER	274	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
NOT STATED	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0

TABLE 30 (CONT)

REPORTED MARRIAGES BY AGE OF GROOM, BY AGE OF BRIDE; MISSOURI 1994

AGE OF GROOM	AGE OF BRIDE														
	30	31	32	33	34	35 TO 39	40 TO 44	45 TO 49	50 TO 54	55 TO 59	60 TO 64	65 TO 69	70 TO 74	75+	NOT STATED
TOTAL	1,399	1,291	1,247	1,130	1,085	4,100	2,731	1,760	857	426	358	244	173	141	7
15 AND UNDER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16 YEARS	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
17 YEARS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18 YEARS	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
19 YEARS	0	0	1	0	1	2	1	0	0	0	0	0	0	0	0
20 YEARS	4	7	4	4	0	1	1	0	0	0	0	0	0	0	0
21 YEARS	6	11	5	5	9	5	3	1	0	0	0	0	0	0	1
22 YEARS	17	8	8	5	7	16	6	0	0	0	0	0	0	0	1
23 YEARS	29	18	14	8	6	26	9	2	0	0	0	0	0	0	0
24 YEARS	23	25	17	12	12	41	7	4	1	0	0	0	0	0	0
25 YEARS	46	30	28	23	21	27	17	0	1	0	0	0	0	0	1
26 YEARS	64	34	36	21	25	52	12	2	0	0	0	0	0	0	0
27 YEARS	68	61	49	37	21	56	14	6	0	0	1	0	0	0	0
28 YEARS	95	48	69	50	41	109	18	5	1	0	0	0	0	0	1
29 YEARS	124	75	81	51	33	119	26	9	1	0	0	1	0	0	1
30 YEARS	124	111	91	65	54	108	29	12	2	1	0	0	0	0	0
31 YEARS	123	125	92	90	54	157	56	6	2	0	0	0	0	0	0
32 YEARS	99	88	94	64	67	179	61	22	5	0	0	0	0	0	0
33 YEARS	100	92	94	96	77	196	72	20	6	0	0	0	0	0	0
34 YEARS	89	84	79	88	75	202	67	17	2	0	0	0	0	0	0
35-39 YEARS	245	282	264	290	320	1,260	530	148	43	11	1	0	0	0	1
40-44 YEARS	95	113	140	135	137	884	764	308	75	16	5	1	0	1	1
45-49 YEARS	36	57	50	61	74	402	547	467	138	25	14	4	1	1	0
50-54 YEARS	5	10	17	18	32	165	295	390	221	57	17	7	2	1	0
55-59 YEARS	4	8	7	2	12	54	120	207	182	109	35	16	3	4	0
60-64 YEARS	2	2	3	3	3	19	44	88	98	95	115	38	11	6	0
65-69 YEARS	1	1	4	2	3	10	21	30	49	66	98	71	36	13	0
70-74 YEARS	0	0	0	0	0	6	8	8	14	35	43	60	62	17	0
75 YEARS AND OVER	0	0	0	0	1	3	3	8	15	11	29	46	58	98	0
NOT STATED	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0

TABLE 31 REPORTED MARRIAGES BY AGE AND PREVIOUS MARITAL STATUS OF BRIDE AND GROOM: MISSOURI 1994

AGE	BRIDE				GROOM			
	TOTAL	SINGLE	WIDOWED	DIVORCED	TOTAL	SINGLE	WIDOWED	DIVORCED
TOTAL	45,070	27,002	1,491	16,494	45,070	27,256	1,344	16,418
UNDER 15 YEARS	6	6	0	0	1	1	0	0
15 YEARS	234	234	0	0	10	10	0	0
16 YEARS	385	385	0	0	53	53	0	0
17 YEARS	844	837	1	5	207	207	0	0
18 YEARS	2,019	1,991	0	26	819	816	0	3
19 YEARS	2,266	2,205	0	59	1,290	1,276	0	14
20 YEARS	2,396	2,279	4	113	1,736	1,704	1	31
21 YEARS	2,532	2,336	2	193	2,165	2,079	1	85
22 YEARS	2,832	2,526	7	296	2,515	2,380	4	131
23 YEARS	2,923	2,505	2	412	2,844	2,616	0	226
24 YEARS	2,619	2,155	8	449	2,826	2,570	3	251
25 YEARS	2,315	1,794	7	512	2,496	2,152	4	340
26 YEARS	1,929	1,353	10	559	2,126	1,732	4	388
27 YEARS	1,753	1,120	9	620	2,010	1,557	5	447
28 YEARS	1,561	917	12	629	1,891	1,313	4	567
29 YEARS	1,507	762	16	726	1,811	1,240	2	569
30 YEARS	1,399	654	16	724	1,656	1,001	4	650
31 YEARS	1,291	506	13	769	1,540	869	11	659
32 YEARS	1,247	468	19	759	1,394	702	9	680
33 YEARS	1,130	364	23	737	1,302	552	4	744
34 YEARS	1,085	315	21	748	1,129	452	6	671
35-39 YEARS	4,100	833	125	3,135	4,604	1,295	55	3,241
40-44 YEARS	2,731	291	140	2,292	3,090	417	90	2,576
45-49 YEARS	1,760	92	168	1,493	2,016	139	100	1,774
50-54 YEARS	857	24	162	670	1,291	54	104	1,132
55-59 YEARS	426	19	124	281	778	30	136	609
60-64 YEARS	358	12	194	151	535	14	198	323
65-69 YEARS	244	5	174	65	406	15	218	171
70-74 YEARS	173	7	121	44	253	4	170	77
75 YEARS AND OVER	141	1	113	26	274	4	211	59
UNKNOWN	7	6	0	1	2	2	0	0
MEDIAN AGE AT MARRIAGE	26.6	23.3	54.4	34.9	28.8	25.0	63.2	37.7

TABLE 32

REPORTED MARRIAGES BY PREVIOUS MARITAL STATUS OF BRIDE AND GROOM: MISSOURI 1994

BRIDE	GROOM				
	TOTAL	SINGLE	WIDOWED	DIVORCED	UNKNOWN
TOTAL	45,070	27,256	1,344	16,418	52
SINGLE	27,002	22,072	140	4,774	16
WIDOWED	1,491	190	570	730	1
DIVORCED	16,494	4,954	630	10,895	15
UNKNOWN	83	40	4	19	20

TABLE 33

REPORTED MARRIAGES BY RACE OF BRIDE BY RACE OF GROOM: MISSOURI 1994

RACE OF BRIDE	RACE OF GROOM				
	TOTAL	WHITE	BLACK	OTHER	UNKNOWN
TOTAL	45,070	39,433	4,170	411	1,056
WHITE	39,631	38,907	477	201	46
BLACK	3,849	174	3,659	9	7
OTHER	509	276	30	201	2
UNKNOWN	1,081	76	4	0	1,001

TABLE 34

REPORTED MARRIAGES BY MONTH: MISSOURI 1994

TOTAL	45,070				
JANUARY	1,972	MAY	4,590	SEPTEMBER	4,401
FEBRUARY	2,655	JUNE	5,333	OCTOBER	4,509
MARCH	2,651	JULY	4,797	NOVEMBER	3,082
APRIL	3,658	AUGUST	4,184	DECEMBER	3,238

TABLE 35A REPORTED MARRIAGES BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 1994

COUNTIES	POPULATION (ALL AGES)	MARRIAGES NUMBER	RATE	COUNTIES	POPULATION (ALL AGES)	MARRIAGES NUMBER	RATE
STATE TOTAL	5,278,000	45,070	8.5	GRUNDY	10,400	101	9.7
ADAIR	24,600	226	9.2	HARRISON	8,300	110	13.3
ANDREW	15,000	101	6.7	HENRY	20,800	234	11.3
ATCHISON	7,200	78	10.8	HICKORY	8,000	65	8.1
AUDRAIN	23,600	202	8.6	HOLT	5,700	47	8.2
BARRY	30,300	226	7.5	HOWARD	9,600	60	6.3
BARTON	11,700	107	9.1	HOWELL	33,800	374	11.1
BATES	15,300	129	8.4	IRON	10,900	85	7.8
BENTON	15,100	128	8.5	JACKSON	634,700	5,887	9.3
BOLLINGER	11,200	71	6.3	JASPER	94,900	941	9.9
BOONE	121,500	1,034	8.5	JEFFERSON	183,500	1,244	6.8
BUCHANAN	83,000	773	9.3	JOHNSON	46,200	439	9.5
BUTLER	40,200	466	11.6	KNOX	4,300	26	6.0
CALDWELL	8,600	58	6.7	LACLEDE	28,700	315	11.0
CALLAWAY	34,600	209	6.0	LAFAYETTE	31,900	225	7.1
CAMDEN	30,600	303	9.9	LAWRENCE	31,400	256	8.2
CAPE GIRARDEAU	64,500	645	10.0	LEWIS	10,200	63	6.2
CARROLL	10,500	68	6.5	LINCOLN	31,800	275	8.6
CARTER	6,000	54	9.0	LINN	14,000	95	6.8
CASS	71,400	620	8.7	LIVINGSTON	14,400	157	10.9
CEDAR	12,500	63	5.0	MC DONALD	18,200	142	7.8
CHARITON	8,800	58	6.6	MACON	15,100	138	9.1
CHRISTIAN	40,600	403	9.9	MADISON	11,300	111	9.8
CLARK	7,400	88	11.9	MARIES	8,300	61	7.3
CLAY	163,300	1,443	8.8	MARION	27,900	309	11.1
CLINTON	17,400	97	5.6	MERCER	4,000	27	6.8
COLE	67,000	767	11.4	MILLER	21,800	157	7.2
COOPER	15,700	141	9.0	MISSISSIPPI	14,000	131	9.4
CRAWFORD	20,800	196	9.4	MONITEAU	12,700	97	7.6
DADE	7,900	53	6.7	MONROE	8,800	48	5.5
DALLAS	14,200	103	7.3	MONTGOMERY	11,500	86	7.5
DAVISS	7,700	60	7.8	MORGAN	16,700	134	8.0
DE KALB	10,200	93	9.1	NEW MADRID	20,800	163	7.8
DENT	13,900	163	11.7	NEWTON	46,900	317	6.8
DOUGLAS	12,100	125	10.3	NODAWAY	21,100	171	8.1
DUNKLIN	32,900	294	8.9	OREGON	9,900	70	7.1
FRANKLIN	85,900	810	9.4	OSAGE	12,200	62	5.1
GASCONADE	14,400	117	8.1	OZARK	9,200	66	7.2
GENTRY	6,900	42	6.1	PEMISCOT	21,600	197	9.1
GREENE	222,400	2,178	9.8	PERRY	17,300	154	8.9

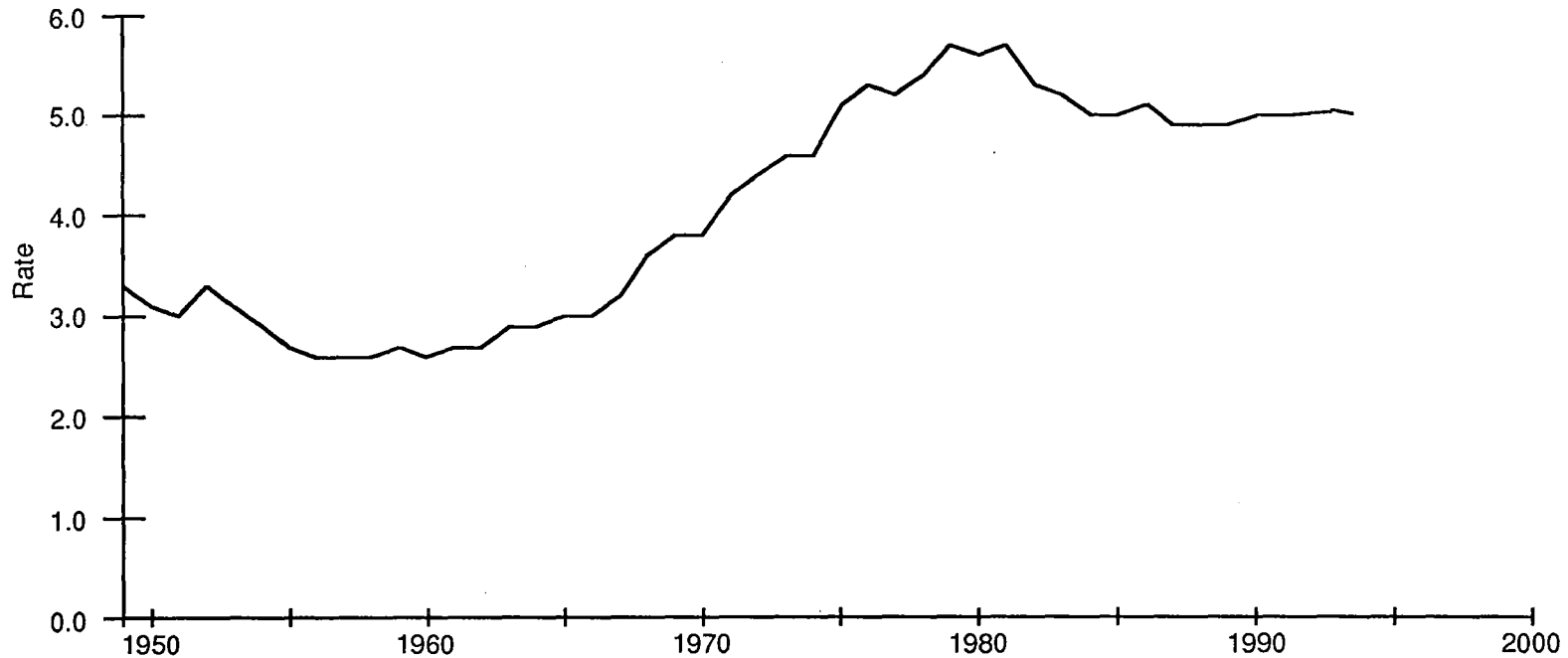
TABLE 35A (CONT) REPORTED MARRIAGES BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 1994

COUNTIES	POPULATION (ALL AGES)	MARRIAGES NUMBER	RATE	COUNTIES	POPULATION (ALL AGES)	MARRIAGES NUMBER	RATE
PETTIS	36,600	383	10.5	SALINE	22,800	195	8.6
PHELPS	37,000	348	9.4	SCHUYLER	4,300	36	8.4
PIKE	16,100	165	10.2	SCOTLAND	4,800	57	11.9
PLATTE	64,800	491	7.6	SCOTT	40,100	419	10.4
POLK	23,800	182	7.6	SHANNON	8,000	75	9.4
PULASKI	39,800	440	11.1	SHELBY	6,800	44	6.5
PUTNAM	5,100	68	13.3	STODDARD	29,200	270	9.2
RALLS	8,800	101	11.5	STONE	24,000	155	6.5
RANDOLPH	24,000	261	10.9	SULLIVAN	6,400	43	6.7
RAY	22,000	149	6.8	TANEY	31,000	445	14.4
REYNOLDS	6,600	54	8.2	TEXAS	22,100	185	8.4
RIPLEY	13,300	135	10.2	VERNON	19,100	175	9.2
ST. CHARLES	239,300	1,786	7.5	WARREN	21,800	175	8.0
ST. CLAIR	8,700	51	5.9	WASHINGTON	21,500	189	8.8
ST. FRANCOIS	51,800	532	10.3	WAYNE	12,600	124	9.8
STE. GENEVIEVE	16,400	125	7.6	WEBSTER	26,000	226	8.7
ST. LOUIS CITY	368,200	3,413	9.3	WORTH	2,400	15	6.3
ST. LOUIS COUNTY	1,005,200	6,951	6.9	WRIGHT	17,900	175	9.8

TABLE 35B REPORTED MARRIAGES WITH RATES BY REGIONAL PLANNING COMMISSION OF RECORDING: MISSOURI 1994

RPC'S	POPULATION	MARRIAGES	RATE	RPC'S	POPULATION	MARRIAGES	RATE
MAJOR METRO REGIONS				BOONSLICK	65,100	536	8.2
EAST-WEST GATEWAY	1,882,100	14,204	7.5	KAYSINGER BASIN	99,500	845	8.5
MID-AMERICA	956,200	8,590	9.0	SHOW-ME	114,700	1,047	9.1
MINOR METRO REGIONS				SOUTH CENTRAL OZARK	113,000	1,070	9.5
SOUTHWEST MISSOURI	451,600	4,227	9.4	MERAMEC	115,900	1,074	9.3
MID-MISSOURI	296,900	2,572	8.7	LAKE OF THE OZARKS	137,600	1,349	9.8
MO-KAN	125,600	1,064	8.5	SOUTHEAST MISSOURI	183,400	1,723	9.4
OZARK GATEWAY	171,700	1,507	8.8	BOOTHEEL	158,600	1,474	9.3
NONMETRO REGIONS				OZARK FOOTHILLS	78,700	833	10.6
NORTHWEST MISSOURI	43,300	353	8.2	MAJOR METRO TOTAL	2,838,300	22,794	8.0
GREEN HILLS	78,900	719	9.1	MINOR METRO TOTAL	1,045,800	9,370	9.0
MISSOURI VALLEY	42,100	321	7.6	NONMETRO TOTAL	1,393,900	12,906	9.3
NORTHEAST MISSOURI	45,400	433	9.5	STATE TOTAL	5,278,000	45,070	8.5
MARK TWAIN	117,700	1,129	9.6				

Graph G
Dissolution Rates per 1,000 Population
Missouri 1949 - 1994



	<i>Dissolutions</i>	<i>Rate</i>		<i>Dissolutions</i>	<i>Rate</i>		<i>Dissolutions</i>	<i>Rate</i>		<i>Dissolutions</i>	<i>Rate</i>
1949	12,912	3.3	1961	11,574	2.7	1973	21,777	4.6	1985	24,990	5.0
1950	12,177	3.1	1962	11,882	2.7	1974	22,050	4.6	1986	25,466	5.1
1951	12,131	3.0	1963	12,652	2.9	1975	24,527	5.1	1987	24,984	4.9
1952	12,943	3.3	1964	12,785	2.9	1976	25,414	5.3	1988	24,948	4.9
1953	12,342	3.1	1965	13,261	3.0	1977	25,281	5.2	1989	25,140	4.9
1954	11,705	2.9	1966	13,758	3.0	1978	26,308	5.4	1990	25,701	5.0
1955	11,351	2.7	1967	14,520	3.2	1979	27,719	5.7	1991	25,751	5.0
1956	10,993	2.6	1968	16,473	3.6	1980	27,595	5.6	1992	25,926	5.0
1957	10,861	2.6	1969	17,578	3.8	1981	27,975	5.7	1993	26,438	5.1
1958	10,747	2.6	1970	17,852	3.8	1982	26,292	5.3	1994	26,441	5.0
1959	11,695	2.7	1971	19,643	4.2	1983	25,904	5.2			
1960	11,320	2.6	1972	20,699	4.4	1984	24,860	5.0			

TABLE 36

REPORTED DISSOLUTIONS OF MARRIAGE BY MONTH BY TYPE OF DECREE: MISSOURI 1994

	TYPE OF DECREE			
	TOTAL	DISSOLUTION	ANNULMENT	LEGAL SEPARATION
TOTAL	26,563	26,382	59	122
JANUARY	2,164	2,148	4	12
FEBRUARY	1,991	1,972	3	16
MARCH	2,413	2,390	6	17
APRIL	2,426	2,402	3	21
MAY	2,339	2,326	7	6
JUNE	2,344	2,329	2	13
JULY	2,069	2,060	5	4
AUGUST	2,168	2,150	11	7
SEPTEMBER	2,094	2,084	3	7
OCTOBER	2,183	2,171	5	7
NOVEMBER	2,231	2,223	3	5
DECEMBER	2,141	2,127	7	7

TABLE 37

REPORTED DISSOLUTIONS AND ANNULMENTS BY NUMBER OF PREVIOUS MARRIAGES,
HUSBAND BY WIFE: MISSOURI 1994

HUSBAND	WIFE							
	TOTAL	NONE	ONE	TWO	THREE	FOUR	FIVE OR MORE	UNKNOWN
TOTAL	26,441	15,873	6,405	2,061	548	184	107	1,263
NONE	16,050	13,105	2,308	447	100	22	13	55
ONE	6,302	2,217	2,833	891	214	68	27	52
TWO	1,975	397	875	461	135	51	35	21
THREE	548	74	233	144	60	19	10	8
FOUR	180	19	73	47	18	13	8	2
FIVE OR MORE	99	9	22	39	13	5	11	0
UNKNOWN	1,287	52	61	32	8	6	3	1,125

TABLE 38

REPORTED DISSOLUTIONS AND ANNULMENTS BY DURATION OF MARRIAGE: MISSOURI 1994

DURATION	DISSOLUTIONS	DURATION	DISSOLUTIONS	DURATION	DISSOLUTIONS
TOTAL	26,441	8 YEARS	1,227	17 YEARS	450
UNDER 1 YEAR	1,009	9 YEARS	1,037	18 YEARS	390
1 YEAR	2,110	10 YEARS	927	19 YEARS	391
2 YEARS	2,334	11 YEARS	881	20-24 YEARS	1,501
3 YEARS	2,260	12 YEARS	833	25-29 YEARS	807
4 YEARS	2,162	13 YEARS	723	30-34 YEARS	405
5 YEARS	1,719	14 YEARS	643	35-39 YEARS	213
6 YEARS	1,509	15 YEARS	597	40 YEARS AND OVER	177
7 YEARS	1,363	16 YEARS	526	UNKNOWN	247

TABLE 39

REPORTED DISSOLUTIONS AND ANNULMENTS BY NUMBER OF CHILDREN AFFECTED: MISSOURI 1994

CHILDREN	DISSOLUTIONS	CHILDREN	DISSOLUTIONS	CHILDREN	DISSOLUTIONS
TOTAL	26,441	TWO CHILDREN	5,305	FIVE CHILDREN	72
NO CHILDREN	12,380	THREE CHILDREN	1,741	SIX CHILDREN	18
ONE CHILD	6,529	FOUR CHILDREN	380	SEVEN OR MORE	10

TABLE 40

REPORTED DISSOLUTIONS AND ANNULMENTS BY PETITIONER BY DISPOSITION OF CHILDREN
AND BY WHETHER CHILD SUPPORT AWARDED: MISSOURI 1994

CUSTODY GIVEN TO

PETITIONER	TOTAL	HUSBAND	WIFE	JOINT	OTHER	NO CHILDREN	UNKNOWN
TOTAL	26,441	1,491	10,426	1,938	163	12,704	8
HUSBAND	9,420	1,064	2,658	794	69	4,951	4
WIFE	16,381	399	7,580	1,088	92	7,379	4
JOINT	336	18	101	39	1	182	0
OTHER	6	0	0	1	1	4	0
UNKNOWN	298	10	87	16	0	188	0

CHILD SUPPORT AWARDED TO:

PETITIONER	TOTAL	HUSBAND	WIFE	NO SUPPORT	OTHER	NO CHILDREN	UNKNOWN
TOTAL	26,441	701	10,903	2,062	31	12,704	40
HUSBAND	9,420	530	2,935	974	15	4,951	15
WIFE	16,381	161	7,771	1,033	15	7,379	22
JOINT	336	6	109	38	0	182	1
OTHER	6	0	1	1	0	4	0
UNKNOWN	298	4	87	16	1	188	2

TABLE 41 REPORTED DISSOLUTIONS AND ANNULMENTS BY AGE OF WIFE BY AGE OF HUSBAND:MISSOURI 1994

AGE OF WIFE	AGE OF HUSBAND										
	TOTAL	UNDER 20	20-24	25-29	30-34	35-39	40-44	45-54	55-64	65 AND OVER	UNKNOWN
TOTAL	26,441	97	2,090	4,270	5,023	4,624	3,531	4,052	1,386	532	836
UNDER 20	359	64	227	44	9	4	3	0	0	0	8
20-24	3,454	27	1,492	1,416	310	91	28	12	3	3	72
25-29	4,655	2	256	2,060	1,620	448	107	63	9	2	88
30-34	5,080	2	46	484	2,169	1,533	497	221	21	8	99
35-39	4,516	0	22	110	572	1,850	1,247	561	72	10	72
40-44	3,153	0	3	33	160	430	1,224	1,101	126	20	56
45-54	3,083	0	4	16	47	143	308	1,847	585	72	61
55-64	812	0	0	0	4	9	18	116	487	158	20
65 AND OVER	299	0	0	0	0	2	1	13	44	231	8
UNKNOWN	1,030	2	40	107	132	114	98	118	39	28	352

TABLE 42 REPORTED DISSOLUTIONS AND ANNULMENTS BY RACE, WIFE BY HUSBAND: MISSOURI 1994

WIFE	HUSBAND				
	TOTAL	WHITE	BLACK	OTHER	UNKNOWN
TOTAL	26,441	22,418	2,136	181	1,706
WHITE	22,482	22,128	149	94	111
BLACK	2,007	37	1,956	1	13
OTHER	226	133	6	83	4
UNKNOWN	1,726	120	25	3	1,578

TABLE 43A

REPORTED DISSOLUTIONS AND ANNULMENTS BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 1994

COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS NUMBER	RATE	COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS NUMBER	RATE
STATE TOTAL	5,278,000	26,441	5.0	GRUNDY	10,400	55	5.3
ADAIR	24,600	94	3.8	HARRISON	8,300	41	4.9
ANDREW	15,000	107	7.1	HENRY	20,800	133	6.4
ATCHISON	7,200	31	4.3	HICKORY	8,000	61	7.6
AUDRAIN	23,600	106	4.5	HOLT	5,700	21	3.7
BARRY	30,300	57	1.9	HOWARD	9,600	45	4.7
BARTON	11,700	69	5.9	HOWELL	33,800	270	8.0
BATES	15,300	82	5.4	IRON	10,900	73	6.7
BENTON	15,100	61	4.0	JACKSON	634,700	3,163	5.0
BOLLINGER	11,200	52	4.6	JASPER	94,900	538	5.7
BOONE	121,500	629	5.2	JEFFERSON	183,500	870	4.7
BUCHANAN	83,000	437	5.3	JOHNSON	46,200	297	6.4
BUTLER	40,200	350	8.7	KNOX	4,300	11	2.6
CALDWELL	8,600	35	4.1	LACLEDE	28,700	229	8.0
CALLAWAY	34,600	165	4.8	LAFAYETTE	31,900	56	1.8
CAMDEN	30,600	137	4.5	LAWRENCE	31,400	131	4.2
CAPE GIRARDEAU	64,500	337	5.2	LEWIS	10,200	39	3.8
CARROLL	10,500	49	4.7	LINCOLN	31,800	151	4.7
CARTER	6,000	43	7.2	LINN	14,000	81	5.8
CASS	71,400	403	5.6	LIVINGSTON	14,400	77	5.3
CEDAR	12,500	61	4.9	MC DONALD	18,200	38	2.1
CHARITON	8,800	37	4.2	MACON	15,100	81	5.4
CHRISTIAN	40,600	275	6.8	MADISON	11,300	84	7.4
CLARK	7,400	35	4.7	MARIES	8,300	27	3.3
CLAY	163,300	850	5.2	MARION	27,900	177	6.3
CLINTON	17,400	102	5.9	MERCER	4,000	21	5.3
COLE	67,000	338	5.0	MILLER	21,800	107	4.9
COOPER	15,700	88	5.6	MISSISSIPPI	14,000	82	5.9
CRAWFORD	20,800	110	5.3	MONITEAU	12,700	83	6.5
DADE	7,900	51	6.5	MONROE	8,800	39	4.4
DALLAS	14,200	78	5.5	MONTGOMERY	11,500	53	4.6
DAVIESS	7,700	39	5.1	MORGAN	16,700	69	4.1
DE KALB	10,200	24	2.4	NEW MADRID	20,800	131	6.3
DENT	13,900	59	4.2	NEWTON	46,900	245	5.2
DOUGLAS	12,100	64	5.3	NODAWAY	21,100	69	3.3
DUNKLIN	32,900	255	7.8	OREGON	9,900	24	2.4
FRANKLIN	85,900	453	5.3	OSAGE	12,200	40	3.3
GASCONADE	14,400	69	4.8	OZARK	9,200	49	5.3
GENTRY	6,900	26	3.8	PEMISCOT	21,600	125	5.8
GREENE	222,400	1,289	5.8	PERRY	17,300	67	3.9

TABLE 43A (CONT) REPORTED DISSOLUTIONS AND ANNULMENTS BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 1994

COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS NUMBER	RATE	COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS NUMBER	RATE
PETTIS	36,600	231	6.3	SALINE	22,800	84	3.7
PHELPS	37,000	91	2.5	SCHUYLER	4,300	18	4.2
PIKE	16,100	73	4.5	SCOTLAND	4,800	18	3.8
PLATTE	64,800	345	5.3	SCOTT	40,100	276	6.9
POLK	23,800	102	4.3	SHANNON	8,000	36	4.5
PULASKI	39,800	140	3.5	SHELBY	6,800	39	5.7
PUTNAM	5,100	38	7.5	STODDARD	29,200	250	8.6
RALLS	8,800	52	5.9	STONE	24,000	151	6.3
RANDOLPH	24,000	133	5.5	SULLIVAN	6,400	35	5.5
RAY	22,000	84	3.8	TANEY	31,000	187	6.0
REYNOLDS	6,600	31	4.7	TEXAS	22,100	87	3.9
RIPLEY	13,300	97	7.3	VERNON	19,100	121	6.3
ST. CHARLES	239,300	996	4.2	WARREN	21,800	100	4.6
ST. CLAIR	8,700	48	5.5	WASHINGTON	21,500	115	5.3
ST. FRANCOIS	51,800	309	6.0	WAYNE	12,600	73	5.8
STE. GENEVIEVE	16,400	78	4.8	WEBSTER	26,000	119	4.6
ST. LOUIS CITY	368,200	1,287	3.5	WORTH	2,400	9	3.8
ST. LOUIS COUNTY	1,005,200	4,989	5.0	WRIGHT	17,900	99	5.5

TABLE 43B REPORTED DISSOLUTIONS AND ANNULMENTS WITH RATES BY REGIONAL PLANNING COMMISSION OF RECORDING: MISSOURI 1994

RPC'S	POPULATION	DISSOLUTIONS	RATE	RPC'S	POPULATION	DISSOLUTIONS	RATE
MAJOR METRO REGIONS				BOONSLICK	65,100	304	4.7
EAST-WEST GATEWAY	1,882,100	8,595	4.6	KAYSINGER BASIN	99,500	567	5.7
MID-AMERICA	956,200	4,845	5.1	SHOW-ME	114,700	584	5.1
MINOR METRO REGIONS				SOUTH CENTRAL OZARK	113,000	629	5.6
SOUTHWEST MISSOURI	451,600	2,440	5.4	MERAMEC	115,900	471	4.1
MID-MISSOURI	296,900	1,494	5.0	LAKE OF THE OZARKS	137,600	682	5.0
MO-KAN	125,600	670	5.3	SOUTHEAST MISSOURI	183,400	1,000	5.5
OZARK GATEWAY	171,700	890	5.2	BOOTHEEL	158,600	1,119	7.1
NONMETRO REGIONS				OZARK FOOTHILLS	78,700	594	7.5
NORTHWEST MISSOURI	43,300	156	3.6	MAJOR METRO TOTAL	2,838,300	13,440	4.7
GREEN HILLS	78,900	422	5.3	MINOR METRO TOTAL	1,045,800	5,494	5.3
MISSOURI VALLEY	42,100	170	4.0	NONMETRO TOTAL	1,393,900	7,507	5.4
NORTHEAST MISSOURI	45,400	176	3.9	STATE TOTAL	5,278,000	26,441	5.0
MARK TWAIN	117,700	633	5.4				

APPENDIX

RELIABILITY OF THE DATA

In analyzing any data, the fact of potential error in the data must not be overlooked. There are several types of errors possible including: underregistration, errors made by the informant, and errors in compiling and processing.

Probably, the most potentially dangerous error is that of improper interpretation. Statistics are neither more true nor false than the interpretation given to them. Particular caution must be made in analyzing trend data, for there have been changes over the years in medical diagnosis, coding definitions, and registration coverage. Most of the rates computed in this report are crude rates. In comparing geographic areas, crude rates are limited because they do not take into account the differences in age, sex, race, and other population characteristics. Care should also be taken in using rates where the number of events or the population is small. Minor variations in the number of events may result in major changes in the rates. Rates based on less than 20 events are very unstable.

VITAL RECORDS

Vital statistics in Missouri are compiled from six basic records which are filed with the Department of Health by state law. These records are: (1) live birth records, (2) death records, and (3) fetal death records each beginning with 1911; (4) marriage and (5) divorce records, beginning with 1949; and (6) abortion records beginning in 1975.

Missouri cooperates with other states in the exchange of records for live births, fetal deaths, deaths and abortions to include resident data events occurring to Missouri residents in other states. However, Missouri has not received abortion records from Illinois since 1983. But for 1988-1994, an estimate of Missouri resident abortions was received from some Illinois clinics. This estimate is shown in Graph D.

The data within this report represents the 1994 calendar year of events. Records have been accepted through April 14 of 1995 before cut-off, allowing 1994 events to be as complete as possible.

SOURCES

Except where noted, historical vital statistics data are taken from annual vital statistics reports of the Missouri Department of Health.

POPULATION

County population estimates for 1994 used in this report were developed by the Division of Budget and Planning, Office of Administration. The source of the 1911-1969 state total estimates is the Bureau of the Census' P-25 series. 1971-1979 state estimates were obtained from the Bureau of the Census publication "Preliminary Intercensal Estimates of the Population of Counties." 1981 - 1989 and 1991 - 1994 age-sex specific population estimates were developed by the U.S. Bureau of the Census in unpublished tables. City population estimates for 1994 represent 1992 Census estimates.

RACE

The term "race" refers to the division of population into three groups, white, black, and other. Most tables in this report simply use two divisions, white and black because of the small numbers of persons from other races in Missouri. The race group designated as "other" consists of such races as American Indian, Japanese, Chinese, Filipino, Korean, Asian Indian and Malayan races.

Persons of Mexican birth or ancestry who are not definitely of Indian or other designated race are classified as white. Hispanic origin births are shown by race in Table 5A.

Beginning with the 1989 report, birth, fetal and infant death data is presented by race of mother. Before 1989, this data was presented by race of child. This change has been implemented to be consistent with the National Center for Health Statistics (NCHS), which also implemented this change in

1989. Race of child had been computed by an algorithm based on race of mother and race of father. Persons of mixed parentage were classified according to the race of the nonwhite parent. Because of this rather arbitrary formula and the increasing proportion of out-of-wedlock births in which father's race is missing, it was decided by NCHS to implement this change to race of mother.

Appendix Table A below shows how this change affects infant death rates by race. Three sets of rates and ratios are presented. The first set shows the current method by race of mother and the second set shows the old method by race of child. Both of these use the 1989 death cohort, in which infant deaths occurring in 1989 are divided by births occurring in 1989. In fact, some of these births to 1989 infant deaths occurred in 1988. The third method using the birth cohort takes the births occurring in a given year (e.g., 1989) and matches any deaths that occur to them in the first year of life, even if they occurred in the following year, 1990. This is the preferred method, but takes longer to collect.

The infant death rates for blacks are consistently higher using race of mother than using race of child. The resulting black/white ratios are also consistently higher using race of mother. While the numerator (the number of black infant deaths) stays the same in both calculations, the denominator (the number of black live births) is lower by race of mother than by race of child. Comparing death cohort to birth cohort infant death rates and ratios by race of mother, differences are shown in both directions, ranging from 0.1 to 1.1 per 1000 live births.

In examining trends in infant death rates by race over time, it is important to use the same method throughout the time period compared. Therefore, it is not appropriate to compare black infant death rates by race of mother in 1989 to black infant death rates by race of child in 1988. The caveats relating to infant death rates by race over time also apply to other birth indicators such as low birth weight rates, out-of-wedlock teen birth rates, etc.

Appendix Table A
Resident Infant Death Rates per 1000 Live Births by
Race of Child, Race of Mother, Death Cohort vs. Birth Cohort:
Missouri 1984-1994

	<i>DEATH COHORT</i>						<i>BIRTH COHORT</i>		
	<i>(1989 Annual Method)</i>			<i>(Pre-1989 Annual Method)</i>			<i>(Matched Birth/Deaths)</i>		
	<i>Race of Mother</i>			<i>Race of Child</i>			<i>Race of Mother</i>		
	<i>White</i>	<i>Black</i>	<i>Black/White</i> <i>Ratio</i>	<i>White</i>	<i>Black</i>	<i>Black/White</i> <i>Ratio</i>	<i>White</i>	<i>Black</i>	<i>Black/White</i> <i>Ratio</i>
1984	8.9	18.7	2.10	9.0	18.0	2.00	8.7	18.6	2.14
1985	9.0	17.2	1.91	9.0	16.7	1.86	8.9	17.8	2.00
1986	9.1	19.1	2.10	9.2	18.5	2.01	9.2	18.6	2.02
1987	8.8	18.2	2.07	8.9	17.5	1.97	8.7	18.3	2.10
1988	8.9	16.8	1.89	9.0	16.1	1.79	8.8	16.3	1.85
1989	8.4	17.2	2.05	8.6	16.6	1.93	8.5	17.5	2.06
1990	7.7	18.2	2.36	7.9	17.5	2.22	7.6	18.0	2.37
1991	7.8	21.3	2.73	7.9	20.5	2.59	7.9	19.5	2.47
1992	6.9	16.0	2.32	7.0	15.3	2.19	6.9	16.9	2.45
1993	7.1	14.7	2.07	7.2	14.0	1.94	7.2	13.6	1.89
1994	6.6	16.4	2.47	6.7	15.5	2.31	6.2	15.0	2.40

TERMS "RESIDENT" AND "RECORDED"

It is important to understand the significance of the terms "Resident" and "Recorded" when analyzing vital statistics.

"Resident" data are compiled for vital events that relate to persons residing in an area independent of where the events occurred. (A person is considered to be a resident of an area if he has resided there six months or more. An exception to this involves people dying in hospitals, nursing homes, or other institutions. In such cases, the usual place of residence before admission is reported. In the case of live births, fetal deaths, and infant deaths, the residence of the mother is considered to be the residence of the child.)

"Recorded" data are based on the number of vital events that occur in an area. These data are used to analyze events that might be affected by the place in which they occur.

Resident and recorded figures can neither be added nor subtracted from the other. Thus the number of events occurring or not occurring in the same geographic area where the people reside cannot be calculated from resident and recorded data.

UNKNOWNNS

Records classified as Missouri residents with unknown county of residence are included in the state totals of this publication. In annual vital statistics reports before 1979, these records were excluded from totals. The number of 1994 records with unknown county of residence by system is as follows:

Live Births.....	0
Fetal Deaths.....	0
Deaths.....	0
Abortions.....	29

The following imputations of unknowns were made in this report:

Unknown sex is considered male.
Unknown marital status is considered married.
Unknown live birth order is considered 1st.

RATES

Rates are calculated by dividing the event of concern by the population at risk or a related population and multiplying by a constant. Live birth, death, natural increase, marriage, and dissolution rates are expressed in terms of 1,000 estimated midyear population. Infant, perinatal, fetal, neonatal, and post-neonatal death rates are stated per 1,000 live births.

Rates per 100 live births or percentages are used in Tables 7-10C for such rates as out-of-wedlock or low birth weight. In Table 10, unknowns are excluded in the calculation of percents when the percents are greater than 2 percent. These include: (1) crown heel less than 47 cm; (2) mother greater than 15 percent underweight; (3) mother greater than 20 percent overweight; (4) mother gained less than 15 pounds during pregnancy; (5) mother gained 45+ pounds during pregnancy; (6) inadequate prenatal care; (7) mother Medicaid participant; (8) mother WIC participant; (9) mother Medicaid and WIC; and (10) mother Food Stamp recipient. For less than 18 months since last birth, the denominator excludes first births. For weight gain during pregnancy the denominator is singleton births of 37 or more weeks of gestation.

Total Fertility Rate (Graph B) refers to the average number of births a woman would have if a given set of age-specific birth rates applied throughout her reproductive years.

General Fertility Rate (Table 3) refers to the total number of live births per 1,000 women aged 15-44 for a given year.

Age-Specific Fertility Rate (Table 3) is the number of live births born to mothers of a given age per 1,000 females of that age group for a given year.

The **Abortion Ratio** is a ratio of abortions per 1,000 live births for a given year.

Crude Death Rate is defined as the total number of deaths of area residents for the year divided by the midyear population of the area multiplied by some constant. The constants used in this report are 100,000 for cause specific rates and deaths for all causes in Tables 19 and 27A and 1,000 for death rates in all other tables and graphs.

$$\text{Crude Death Rate} = \frac{\text{number of deaths during year}}{\text{midyear population}} \times 1,000 \text{ or } 100,000$$

Age Specific Death Rate (Tables 4 and 21) is calculated in the same manner as the crude death rate except that both the number of deaths and the midyear population are restricted to a given age group.

$$\begin{aligned} \text{Age-Specific Death Rate} = \\ \text{For given age group:} \\ \frac{\text{number of deaths during year}}{\text{midyear population}} \times 1,000 \end{aligned}$$

The **Age-Adjusted Death Rate** (Age-Adj Rate) is a weighted average of age-specific death rates. Comparison of areas or time periods using crude death rates can often be misleading, since these rates are affected by the age composition of the population. For example, a county may display a high crude death rate simply because it has an older population.

To control for these differences in age compositions, age-specific rates can be weighted according to a standard population. Such a calculation produces an age-adjusted rate. The age-adjusted rates shown in this report are calculated by the direct method with the following formula:

$$\text{Age-Adjusted Death Rate} = \sum M_a \times \frac{P_a}{P}$$

where M_a = age-specific rate for given age group
 P_a = standard population in given age group
 P = total standard population

This report uses five-year age groupings with the 1940 United States population as the standard. Each figure thus represents the rate that would have existed if the age-specific rates in question prevailed in a population whose age distribution is like that of United States in 1940. This serves to control for differences in age compositions and makes comparisons between areas or time periods more legitimate. It is important, however, not to compare age-adjusted death rates with other rates adjusted to different standard populations.

From 1972 to 1990, the Missouri 1970 population had been used as the standard in the Missouri annual vital statistics reports. This makes comparisons of age-adjusted death rates with annuals before 1991 impossible. The standard population was changed to United States 1940 to allow comparability with national age-adjusted death rates published by the National Center for Health Statistics. The 1940 population is also used as the standard for age-adjusted death rates in the Year 2000 Goals and Objectives for both Missouri and the nation.

The **Abridged Life Tables** in this report (Table 29) are generated from a computer software package originally developed by the National Center for Health Statistics, and modified by the Missouri Center for Health Statistics. It uses the technique of "reference to a standard table." These tables are technically defined as "current life tables" since they are cross-sectional in nature. In other words, these tables do not represent the life expectancy of an actual cohort of all Missourians born in a particular year and followed throughout their lifetime. Rather, the current life table considers a hypothetical cohort and assumes it is subject to the age-specific mortality rates existing for a given year. This means that the current life tables contained herein assume hypothetical cohorts subject throughout their lifetimes to the age-specific mortality rates prevailing for the year of this report.

The term "abridged" indicates that the age interval used in the tables are five-year age groupings rather than single years of age.

CAUSE OF DEATH CLASSIFICATION

Cause of death data are displayed by the underlying cause. The underlying cause of death is defined as the disease or injury which initiated the train of morbid events leading directly to death or the circumstances of the accident or violence which produced the fatal injury.

The causes of death presented here are classified in accordance with the Ninth Revision of the International Classification of Diseases (ICD-9), 1975; World Health Organization. This revision has been used to classify deaths occurring on or after January 1, 1979. Comparisons with data from earlier years must be done with caution, since these were classified under different coding schemes. Consequently, certain diseases may show changes in their trends as a result of changes in definitions. For a general measure of the extent of these changes between the eighth and ninth revisions, consult "Estimates of Selected Comparability Ratios Based on a Dual Coding of 1976 Death Certificates by the Eighth and Ninth Revisions of the International Classification of Diseases," *Monthly Vital Statistics Report*, National Center for Health Statistics, Volume 28, Number 11, Supplement (February 29, 1980).

The specific causes of death in this report are shown in groupings of 34 causes. In those tables presenting leading causes of death, the rankings are based on a further consolidation of these 34 causes. These causes are listed below with their ICD-9 codes. Those used for ranking purposes are noted with an asterisk.

Causes of Death	ICD-9 Codes
*Tuberculosis.....	010-018
*AIDS	042-044
*Syphilis	090-097
Residual of Infectious & Parasitic Diseases	001-009, 020-088, 098-139
*Malignant Neoplasms	140-208
Digestive Organs.....	150-159
Respiratory Organs.....	160-165
Breast.....	174-175
Genital Organs.....	179-187
Urinary Organs.....	188-189
Leukemia.....	204-208
Other Malignant Neoplasms.....	140-149, 170-173, 190-203
*Diabetes Mellitus.....	250
Major Cardiovascular Disease.....	390-448
*Diseases of the Heart	390-398, 402, 404-429
Rheumatic Fever & Rheumatic Heart Disease	390-398
Hypertensive Heart.....	402, 404
Ischemic Heart.....	410-414
Other Heart Disease.....	415-429
*Hypertension.....	401, 403
*Cerebrovascular Disease	430-438
*Atherosclerosis.....	440
Other Major Cardiovascular.....	441-448
*Pneumonia & Influenza	480-487
*Chronic Pulmonary Disease.....	490-496
*Ulcer of Stomach.....	531-533
*Liver Disease & Cirrhosis	571

Causes of Death

ICD-9 Codes

*Nephritis & Nephrosis.....	580-589
*Complications of Pregnancy, Childbirth & Puerperium.....	630-676
*Congenital Anomalies	740-759
*Diseases of Early Infancy	760-779
Symptoms & Ill-Def. Cond.....	780-799
All Other Diseases	Residual
*Accidental Deaths.....	800-949
Motor Vehicle.....	810-825
Other Accidental Deaths	800-807, 826-949
*Suicide.....	950-959
*Homicide & Legal Intervention	960-978
All Other External Causes.....	980-999

MEDICAL CONDITIONS ON BIRTH RECORDS

Table 5B presents selected medical conditions reported on the birth certificate by means of a check-off box system. Before 1989, medical conditions on the birth certificate were reported by open-ended questions. It is believed that the check-off box generally increases reporting. A study done by the Missouri Center for Health Statistics found that medical risk factors increased by 50 percent, labor or delivery complications by 30 percent, and congenital anomaly reporting nearly doubled in the first half of 1989 compared with 1988. See *Missouri Monthly Vital Statistics Report*, Nov. 1989, Vol. 23, No. 9 for more details.

ADDITIONAL DEFINITIONS

Apgar Score — An international code ranging from 0 to 10 used to measure the health of an infant at one minute and five minutes after birth. Items used to derive the score are heart rate, respiratory effort, muscle tone, reflex irritability and color. A score below eight implies a moderately or severely depressed condition. The score used in Table 10 is taken at five minutes after birth. Caution should be used in interpreting patterns of low Apgar scores by area because of a possible subjective bias in assigning scores. Different medical personnel may assign different scores to the same child.

Birth Order — Number of previous pregnancies plus one.

Crown Heel — Length of the baby at birth in centimeters.

Fetal Death — Death taking place at 20 weeks gestation or later and before birth.

GT 15 Percent Underweight/GT 20 Percent Overweight — If the mother's prepregnancy weight is greater than 15 percent below or 20 percent above the desired weight for her height according to the 1959 Metropolitan Life Insurance tables.

Inadequate Prenatal Care — Fewer than five prenatal visits for pregnancies less than 37 weeks, fewer than eight visits for pregnancies 37 weeks or longer or care beginning after the first four months of pregnancy. Before 1994, records with unknown month prenatal care began or unknown prenatal visits were excluded. Beginning in 1994, if adequacy of prenatal care could be determined even if month care began or visits were unknown, then these records were included.

Infant Death — Baby dying during the first year of life.

Infant Transfer — Infant transferred to another facility after delivery.

Less than 37 Weeks Gestation — Length of pregnancy less than 37 weeks based on date of last normal menses unless this calculation is less than 17 weeks, more than 44 weeks, unknown or if the birth weight and length of pregnancy were obviously inconsistent. This last criteria was added in 1994. In these cases of unknown or illogical length of pregnancy, the clinical estimate of gestation is used.

Live Birth Order — Number of previous babies born alive now living plus one.

Low Birth Weight — Less than 2500 grams or five and one-half pounds.

Maternal Death — Mother dying as a result of complications of pregnancy, childbirth and puerperium (ICD-9 codes 630-676).

Maternal Transfer — Mother transferred from another facility prior to delivery.

Natural Increase — Resident live births minus resident deaths.

Neonatal Death — Baby dying during first 27 days of life.

Out-of-Wedlock Birth — Birth involving mother who was unmarried at time of conception, at time of birth, and throughout time between conception and birth.

Perinatal Death — Fetal or neonatal death.

Postneonatal Death — Death occurring after 27th day of life and before one year.

Teen-age Pregnancy — Live birth, fetal death or abortion occurring to a woman under 20 years of age.